



Board of Public Works Meeting

September 13, 2018
5:30pm

NOTICE

There will be a Board of Public Works meeting on Thursday, September 13, 2018 at 5:30 in the West Committee Room at the St. Francis Civic Center located at 3400 E. Howard Avenue.

BOARD OF PUBLIC WORKS AGENDA

1. Call to Order
2. Minutes of the August 9, 2018 meeting
3. Discussion and Possible Action
 - A. 2019 Budget
 1. Operation and Maintenance (not in packet)
 2. 5 year Road Capital Plan
 3. 5 Year Sewer Capital Plan
4. Engineer's Report
5. Unfinished Business
 - A. Special Assessment Policy
6. Adjourn.

PUBLIC NOTICE

Upon reasonable notice, a good faith effort will be made to accommodate the needs of individuals to participate in public meetings, which have a qualifying disability under the Americans with Disabilities Act. Requests should be made as far in advance as possible, preferably a minimum of 48 hours. For additional information or to request this service, contact the St. Francis City Clerk at 481-2300.

NOTE: There is a potential that a quorum of the Common Council and/or any Committee, Commission or Board may be present.

**MINUTES OF THE BOARD OF PUBLIC WORKS
MEETING HELD WEDNESDAY, AUGUST 9, 2018; 5:30PM**

Present: Alderman Shawn Feirer, Alderman Brian Drew, Alderwoman Janis Schandel, Citizen Members Rick Grubanowitch, Amanda Bednarski, and Sandy Welvang.

Excused: Christine Hancock.

Also present: City Administrator Mark Johnsrud, City Engineer/Director of Public Works Melinda Dejewski and Mr. and Mrs. Okun.

1. Call Meeting to Order

Alderman Feirer called the meeting to order at 5:31pm.

2. Minutes

A motion was made by Board Member Bednarski, seconded by Alderwoman Schandel to approve the minutes of the July 12, 2018 meeting. Motion carried.

3. Discussion

A. Road Project Special Assessment Policy

City Engineer Dejewski reviewed the information that was provided at the previous meeting. She also provided a list of the cost of the road projects for each year since she became the City Engineer and the list of roads that still need to be constructed into complete streets.

There was discussion on the different options to the City to levy special assessments. The City has the option to have 100% on the tax levy or any percentage or portion thereof. The Board of Public Works may be tasked with the recommendation on that percentage or apportion.

There was discussion on the methods and the possible impact to the resident. There was also discussion on the possible Frequently Asked Questions that will be included in the next one page newsletter in the sewer bills. Some work had been done on the questions. The more technical information would be put on the website while the bigger overview would be in the newsletter. The Board was reminded that monies borrowed would not be just for roads; they would be for all capital projects which could mean that some years, no roads would be worked on.

The idea of a cap on the special assessments for residential properties was discussed. Also, it was stated that by ordinance the City can designate specific roads to receive a special assessment.

No action was taken on this item.

4. Engineer's Report

City Engineer Dejewski reviewed the report. A motion was made by Alderwoman Schandel, seconded by Alderman Drew to accept and file the report. Motion carried.

5. Unfinished Business

None.

6. Adjourn

A motion was made by Board Member Grubanowitch, seconded by Alderman Drew to adjourn. Motion carried. Time 6:35p.m.

ROAD	YEAR - 2019			ESTIMATE	DESIGN ESTIMATE	INSPECTION ESTIMATE
	RATING	TYPE OF TREATMENT	PROJECT LENGTH			
St. Francis Ave from RR Tracks to Kinnickinnic	4	resurface/reconstruct	750	\$350,000.00	in-house	in-house
Martin Lane from Lake to Kirkwood	2	construct	320	\$250,000.00	complete	\$10,000.00
Krikwood from Martin to Tesch	3-4	resurface	1000	\$375,000.00	in-house	\$10,000.00
Kirkwood north of Lunham to Vretnar Park	4	construct	160	\$150,000.00	\$3,000.00	in-house
Vretnar Park road and parking lot (funded by Park Capital)	NA	construct	NA	\$50,000.00	\$2,000.00	in-house
Kingan from Waterford to Denton	4	resurface	370	\$100,000.00	\$3,000.00	in-house
Sidewalk Replacement Program - 2 years of projects	NA	repair/grant	NA	\$40,000.00	in-house	in-house
TOTAL RECOMMENDED BUDGET ESTIMATE				\$1,315,000.00		
			less reimbursement/grant	\$40,000.00		
				\$1,275,000.00		

ROAD	YEAR - 2020			ESTIMATE	DESIGN ESTIMATE	INSPECTION ESTIMATE
	RATING	TYPE OF TREATMENT	PROJECT LENGTH			
Gravel Alley west of Willow Glen, south of Denton	NA	construct	250	\$200,000.00	\$5,000.00	\$7,000.00
Indiana north and south of Denton	1	construct	528	\$300,000.00	\$6,000.00	\$7,000.00
Allerton from Nicholson to dead end	1	construct	600	\$400,000.00	\$6,000.00	\$7,000.00
Delaware from Bottsford to dead end (gravel)	4	construct	158	\$150,000.00	\$6,000.00	\$7,000.00
Brook Place from Crawford to dead end	5	construct	130	\$100,000.00	complete	\$7,000.00
Hill Place from Koenig to dead end (gravel)	5	construct	130	\$100,000.00	\$6,000.00	\$7,000.00
Leroy west of Pennsylvania	5	construct	250	\$250,000.00	\$6,000.00	\$7,000.00
Norwich from KK to dead end	3	construct	300	\$250,000.00	\$6,000.00	\$7,000.00
Norwich east and west of Pennsylvania	1 - 6	construct	1100	\$600,000.00	\$10,000.00	\$15,000.00
Sidewalk Replacement Program	NA	repair/grant	NA	\$40,000.00	in-house	in-house
TOTAL RECOMMENDED BUDGET ESTIMATE				\$2,390,000.00		
			less reimbursement/grant	\$40,000.00		
				\$2,350,000.00		

ROAD	YEAR - 2021			ESTIMATE	DESIGN ESTIMATE	INSPECTION ESTIMATE
	RATING	TYPE OF TREATMENT	PROJECT LENGTH			
Nevada from Howard to Norwich	6	resurface	325	\$250,000.00	in-house	in-house
Alley west of Nicholson, south of Denton	NA	construct	150	\$100,000.00	\$10,000.00	in-house
Bottsford Avenue from Nicholson to Pennsylvania	4	resurface	1700	\$350,000.00	in-house	in-house
Armour from Pennsylvania to Nicholson	5	resurface	1700	\$350,000.00	in-house	in-house
Allerton from Nicholson to Pennsylvania	5 - 4	resurface	1500	\$300,000.00	in-house	in-house
Pennsylvania Avenue from Morgan to Eden (City of Milwaukee)	4	resurface/reconstruct	100	\$80,000.00	\$7,000.00	City of Milwaukee
Watermain Trench Repair Program	NA	repair/reimbursement	NA	\$60,000.00	in-house	in-house
Sidewalk Replacement Program	NA	repair/grant	NA	\$40,000.00	in-house	in-house
TOTAL RECOMMENDED BUDGET ESTIMATE				\$1,530,000.00		
			less reimbursement/grant	\$100,000.00		
				\$1,430,000.00		

ROAD	YEAR - 2022			ESTIMATE	DESIGN ESTIMATE	INSPECTION ESTIMATE
	RATING	TYPE OF TREATMENT	PROJECT LENGTH			
Gravel alley west of Nicholson between Allerton and Van Norman	NA	construct	440	\$250,000.00	\$10,000.00	in-house
Cora from Kansas to Arctic	3	reconstruct	700	\$600,000.00	\$15,000.00	\$25,000.00
Troy from Tesch to Denton	3 - 6	resurface/reconstruct	800	\$400,000.00	\$10,000.00	\$40,000.00
Lake Dr from north of Packard to City Limits	5	construct	3590	\$2,000,000.00	\$40,000.00	\$50,000.00
Kansas from end of 2009 project to Norwich	2	reconstruct	400	\$400,000.00	\$7,500.00	in-house
Sidewalk Replacement Program	NA	repair/grant	NA	\$40,000.00	in-house	in-house
TOTAL RECOMMENDED BUDGET ESTIMATE				\$3,690,000.00		
			less reimbursement/grant	\$40,000.00		
				\$3,650,000.00		

ROAD	YEAR - 2023			ESTIMATE	DESIGN ESTIMATE	INSPECTION ESTIMATE
	RATING	TYPE OF TREATMENT	PROJECT LENGTH			
Waterford Pl from Hatley to Swift	4	construct	440	\$250,000.00	\$10,000.00	in-house
Tripoli from Arctic to Kansas	3-4-5	resurface/reconstruct	1200	\$750,000.00	\$30,000.00	
Tesch from Iowa to dead end	4	reconstruct	475	\$500,000.00	\$40,000.00	\$50,000.00
Plainfield from Kingan to Packard	4	resurface/reconstruct	400	\$400,000.00	\$10,000.00	in-house
Sidewalk Replacement Program	NA	repair/grant	NA	\$40,000.00	in-house	in-house
TOTAL RECOMMENDED BUDGET ESTIMATE				\$1,940,000.00		
			less reimbursement/grant	\$40,000.00		
				\$1,900,000.00		

To be designed/constructed when conditions are met						
Crawford Avenue Parking Lot	NA	construct	NA	\$325,000.00	\$35,000.00	in-house

5 Year Capital Program for Sewers

Year - 2019		
Project Name	Project Description	Estimated Cost
Catch Basin Repairs	Repair catch basins at various locations in City	\$20,000
Citywide Sanitary Sewer Lining	Line sanitary sewers various sizes and locations around City	\$150,000

Year 2020		
Project Name	Project Description	Estimated Cost
Catch Basin Repairs	Repair catch basins at various locations in City	\$20,000
Sanitary Sewer Manhole Repair	Repair sanitary sewer manholes at various locations in the City	\$10,000

Year 2021		
Project Name	Project Description	Estimated Cost
Catch Basin Repairs	Repair catch basins at various locations in City	\$20,000
Manhole Rehabilitation	Rehabilitate manholes at various locations in City	\$30,000

Year 2022		
Project Name	Project Description	Estimated Cost
Catch Basin Repairs	Repair catch basins at various locations in City	\$20,000
Citywide Sanitary Sewer Lining	Line sanitary sewers various sizes and locations around City	\$150,000

Year 2023		
Project Name	Project Description	Estimated Cost
Citywide Sanitary Sewer Lining	Line sanitary sewers various sizes and locations around City	\$150,000
Catch Basin Repairs	Repair catch basins at various locations in City	\$20,000

ENGINEER'S REPORT SEPTEMBER 2018

ROAD PROJECT REPORT 2018

ROAD	TYPE OF TREATMENT	CONSTRUCTION ESTIMATE	DESIGN ESTIMATE	INSPECTION ESTIMATE	UPDATE ON PROJECT
St. Francis Ave from RR Tracks to Kinnickinnic	resurface	\$350,000.00	Consultant	in-house	Postponed until 2019
Martin Lane from Lake to Kirkwood	Construct	\$250,000.00	Complete	\$15,000.00	Postponed until 2019
Kirkwood from Martin to Tesch	resurface	\$375,000.00	Consultant	\$20,000.00	Postponed until 2019
Kirkwood north of Lunham to Vretenar Park	construct	\$150,000.00	Consultant	\$15,000.00	Postponed until 2019
Vretenar Park road and parking lot (funded by Park Capital)	construct	\$50,000.00	Consultant	in-house	Postponed until 2019
Kingan from Waterford to Denton	resurface	\$100,000.00	Consultant	\$10,000.00	Postponed until 2019
Removal of E. Bolivar - Nevada to Clement	deconstruct/grant	\$200,000.00	\$7,500.00	\$10,000.00	Awarded and construction started.
Packard/Lunham Intersection (City of Cudahy)**	reconstruct	\$7,000.00	NA	NA	Completed
Watermain Trench Repair Program	repair	\$60,000.00	in-house	in-house	Awarded and construction started.
Sidewalk Replacement Program	repair/grant	\$25,000.00	in-house	in-house	Will be requesting an extension to combine with 2019 CDBG funds.
We Energies Gas Main Replacement Project	Replacement	NA	NA	Meade	Continue gas main replacements and restorations.

2017

ROAD	TYPE OF TREATMENT	CONSTRUCTION ESTIMATE	DESIGN ESTIMATE	INSPECTION ESTIMATE	UPDATE ON PROJECT
Denton from Packard to Barland	resurface	\$300,000.00	in-house	in-house	Completed. Working on final assessments.
Ahmedi from Cora to Tripoli	Reconstruct	\$400,000.00	Consultant	Consultant	Completed. Working on final assessments.
Pennsylvania from Eden to Morgan	Resurface/reconstruct	\$60,000.00	City of Milwaukee	City of Milwaukee	Waiting to hear from Milwaukee
Sidewalk Replacement Program	repair/replacement	\$40,000.00	in-house	in-house	Completed.

2015

ROAD	TYPE OF TREATMENT	CONSTRUCTION ESTIMATE	DESIGN ESTIMATE	INSPECTION ESTIMATE	UPDATE ON PROJECT
Nevada Extension	Construction	\$1,000,000	\$40,000	\$80,000	Completed. Working on final assessments.
Brook Place Storm Sewer/Road	Construct	\$300,000	In-house	In-house	Complete.

2012

ROAD	TYPE OF TREATMENT	CONSTRUCTION ESTIMATE	UPDATE ON PROJECT
Packard from Howard to Lunham	resurface	\$876,248.51 (\$198,846.67 city portion)	Project complete. Waiting on State.