PUBLIC WORKS COMMITTEE MEETING MONDAY, MARCH 22, 2021 – 3:30 P.M.

REMOTE ACCESS MEETING MINUTES

ROLL CALL/CALL TO ORDER

Chairman Raymond Buschmann called the virtual meeting to order at 3:30 P.M. Aldermen Ted Notz and Jim Preschlack were present.

Chairman Buschmann stated that in accordance with state statute, he made the determination that it was not practical or prudent to schedule an in-person Public Works Committee meeting because of the COVID-19 pandemic, and therefore the meeting was being held remotely.

Staff virtually attending the meeting included Dan Martin, Superintendent of Public Works; Bob Ells, Superintendent of Engineering; Chuck Myers, Superintendent of Parks & Forestry; Brian Joyce, Supervisor of Engineering and Jim Lockefeer, Management Analyst.

ACTION ITEMS

I. APPROVAL OF THE FEBRUARY 25, 2021 PUBLIC WORKS COMMITTEE MEETING MINUTES

Alderman Preschlack moved to approve the February 25, 2021 Public Works Committee meeting minutes. Alderman Notz seconded the motion, which carried unanimously.

II. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL A DESIGN PROPOSAL FOR THE FOREST PARK BLUFF SLOPE STABILIZATION PROJECT – JIM LOCKEFEER

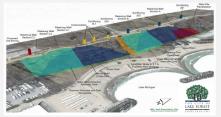
Management Analyst Lockefeer reviewed the below summary presentation slide on the topic.

FOREST PARK BLUFF SLOPE STABILIZATION PROJECT DESIGN PROPOSAL

- FY22 Design Budget: \$250,000
- Staff received direction from City Council at February 23 workshop meeting to proceed with comprehensive design of bluff
- Design features include:
 - Installation of retaining walls
 - Installation of slope drainage
- Received four proposals for design services

Firm	Proposal \$	
GEI Consultants, Inc.	\$	36,000
Hey and Associates, Inc.	\$	144,889
AECOM Technical Services, Inc.	\$	159,979
GSG Consultants, Inc.	\$	270,465

- Staff RFP Proposal Review Committee does not recommend GEI due to overall concerns with presented cost, approach, and project understanding
- Action requested: PW Committee recommends City Council award the Forest Park Bluff Slope Stabilization Project Design Proposal to Hey and Associates, Inc. in the amount of \$144,889 plus 5% contingency in the amount \$7,244 for a total of \$152,133.





The Committee and City staff discussed the proposals received, the non-responsive proposal received by GEI Consultants, past firm experience in working with the City on the bluff, the identification of project construction phasing opportunities as part of the design process, the further identification and understanding of risk areas as the project design is developed, and the 5% contingency request.

Alderman Preschlack moved to recommend approval to City Council the award of the Forest Park Bluff Slope Stabilization Project Design Proposal to Hey and Associates, Inc. in the amount of \$144,889 plus 5% contingency in the amount \$7,244 for a total of \$152,133. Alderman Notz seconded the motion, which carried unanimously.

III. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL AWARD OF THE JOINT 2021 ANNUAL STREET RESURFACING & ASPHALT PATCHING PROGRAM BID – BOB ELLS

Superintendent Ells reviewed the below summary presentation slides on the topic.

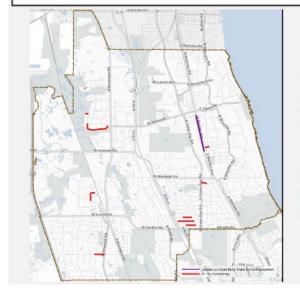
2021 ANNUAL STREET RESURFACING & ASPHALT PATCHING PROGRAM

- FY22 Project Budget
 - Resurfacing: \$ 850,000
 Patching: \$ 185,000
 Manhole Adjustments: \$ 50,000
 TOTAL: \$ 1,085,000
- Municipal Partnership Initiative (MPI) joint program bid with Lake Bluff & Libertyville Township
- · City plans to resurface 1.9 center-lane miles of streets; staff develops resurfacing program list based on visual inspections and IMS pavement testing
- Received five bids through the public bid process

Firm	LF Bid \$
Peter Baker & Son Co.	\$826,802.60
Schroeder Asphalt Services, Inc.	\$877,489.35
Brothers Asphalt Paving, Inc.	\$977,584.28
J.A. Johnson Paving Co.	\$963,243.77
A Lamp Concrete Contractors, Inc.	\$982,602.02

 Action requested: PW Committee recommends City Council award the bid for the Lake Forest share of the Joint 2021 Annual Street Resurfacing & Asphalt Patching Program to Peter Baker & Sons in the amount of \$1,085,000.

2021 ANNUAL STREET RESURFACING & ASPHALT PATCHING PROGRAM



Street	From	То
MARION RD	BUENA RD	VALLEY RD
MARION RD	WEST END	BUENA RD
LINDEN AV	BUENA RD	VALLEY RD
NILES AV	BUENA RD	VALLEY RD
BRIAR LN	GREEN BAY RD	FOREST HILL RD
CONCORD DR	WEST END	LEXINGTON DR
LONGMEADOW LN	DEERPATH RD	DEERPATH RD
OLD MILL RD	LOWELL LN	TELEGRAPH RD
LELAND CT	CONWAY RD	NORTH END
RYAN PL ALLEY	WASHINGTON CIR	WEST END
ELAWA FARMS PARKING LOT	MIDDLEFORK DR	WEST END

The Committee and City staff discussed the bids received, communication efforts to notify residents who may be impacted by the program, other City construction activities that potentially align with the program, and where Everett Road from the Tollway to Waukegan Road ranks on the overall program list.

Alderman Preschlack moved to recommend approval to City Council the award of bid for the Lake Forest share of the Joint 2021 Annual Street Resurfacing & Asphalt Patching Program to Peter Baker & Sons in the amount of \$1,085,000. Chairman Buschmann seconded the motion, which carried unanimously.

IV. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL A DESIGN PROPOSAL FOR THE FOREST PARK BEACH EVALUATION AND MONITORING/MAINTENANCE PLAN – CHUCK MYERS

Superintendent Myers reviewed the below summary presentation slide on the topic.

FOREST PARK BEACH EVALUATION AND MONITORING/MAINTENANCE PLAN DEVELOPMENT

- FY22 Evaluation/Plan Budget: \$125,000
- Project Scope includes:
 - Site Inspection & Review of Existing Data
 - Shoreline Morphology Analysis
 - Conceptual Design
 - Monitoring and Maintenance Plan
- Engineering Services includes: Site analysis, topographic and off-shore surveying, inspection/study of all existing shoreline structures, recommendations for beach system restoration and improvements, regulatory requirement review, development of cost estimates, project phasing assessment and documentation, structural, civil and geotechnical engineering as necessary, sustainable design, exploration of green infrastructure solutions, and the development of a monitoring and maintenance plan
- Received three proposals for professional engineering services

Firm	Pro	Proposal \$	
AECOM Technical Services, Inc.	\$	94,699	
SmithGroup	\$	95,067	
Baird & Associates	\$	169,188	

- Staff RFP Proposal Review Committee recommends SmithGroup due to alignment with RFP stated objectives and competitive price
- Action requested: PW Committee recommends City Council approve the Forest Park Beach Evaluation and Monitoring/Maintenance Plan Development to SmithGroup, in the amount of \$95,067 plus 5% contingency in the amount of \$4,933 for a total of \$100,000.







The Committee and City staff discussed past firm experiences in working with the City on the beach.

Alderman Preschlack moved to recommend approval to City Council the Forest Park Beach Evaluation and Monitoring/Maintenance Plan Development to SmithGroup, in the amount of \$95,067 plus 5% contingency in the amount of \$4,933 for a total of \$100,000. Alderman Notz seconded the motion, which carried unanimously.

PUBLIC COMMENT

There was no public comment.

Chairman Buschmann inquired on the status of negotiations with IDOT on Route 60 and 43 snow and removal services. Superintendent Martin explained that Director Thomas had been working with IDOT on negotiations. Chairman Buschmann requested that Director Thomas connect with him to speak about the status of the negotiations further.

NEXT MEETING - APRIL 1, 2021

ADJOURNMENT

Alderman Notz moved to adjourn the meeting of the Public Works Committee at 4:16 P.M. Alderman Preschlack seconded the motion, which carried unanimously.

Respectfully submitted,

Jim Lockefeer Jr. Management Analyst