



CITY of NOVI CITY COUNCIL

Agenda Item 2
October 8, 2018

SUBJECT: Approval to enter into final design and bid of the construction contract for Lakeshore Park renovations to include a community building, approximately 6,200 square feet, to be located on the approximate location of the existing building.

SUBMITTING DEPARTMENT: Integrated Solutions- Facilities Management Division
Parks, Recreation and Cultural Services

CITY MANAGER APPROVAL: 

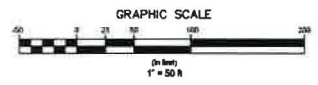
BACKGROUND INFORMATION:

The City of Novi in partnership with our residents has proposed a much-needed upgrade Lakeshore Park to best serve all of the citizens of the Novi. The City has facilitated multiple community input sessions. We also received input from City Council during previous public meetings. A few examples of the input received are as follows:

- Maintain the nature-type feel, "up north atmosphere" of Lakeshore Park.
- Locate the building on the same site as the existing building.
- Enhancements for pedestrians and bicyclists using the park.
- Meet the needs of Summer Camp participants as required by State of Michigan Summer Day Camp Licensing (must also have bathroom¹facilities, indoor shelter from severe or inclement weather, and storage space for camp equipment). Provide separate space for children with special needs.
- Reference the history of Dodge Brothers and acknowledgment of how Walled Lake got its name.
- Provide easy beach access for families and improve the tunnel (water runoff and security).
- Improve the parking lot to accommodate all users and allow for better accessibility for the handicapped.
- Improve storm water runoff and water quality of Shawood Lake.

The team considered all of the suggestions received. Time was invested in reviewing each by internal staff and if needed external consultants. A few suggestions were abandoned due to the negative impact on the natural elements of the park. The team also kept in mind that we had a budget to work within. Some of the suggestions were deemed too costly to implement into the design. If this concept plan is approved the team will engage with the City's architectural and engineering firms to prepare a formal plan and begin the process that will untimely result in a formal award for construction that will come before City Council for approval.

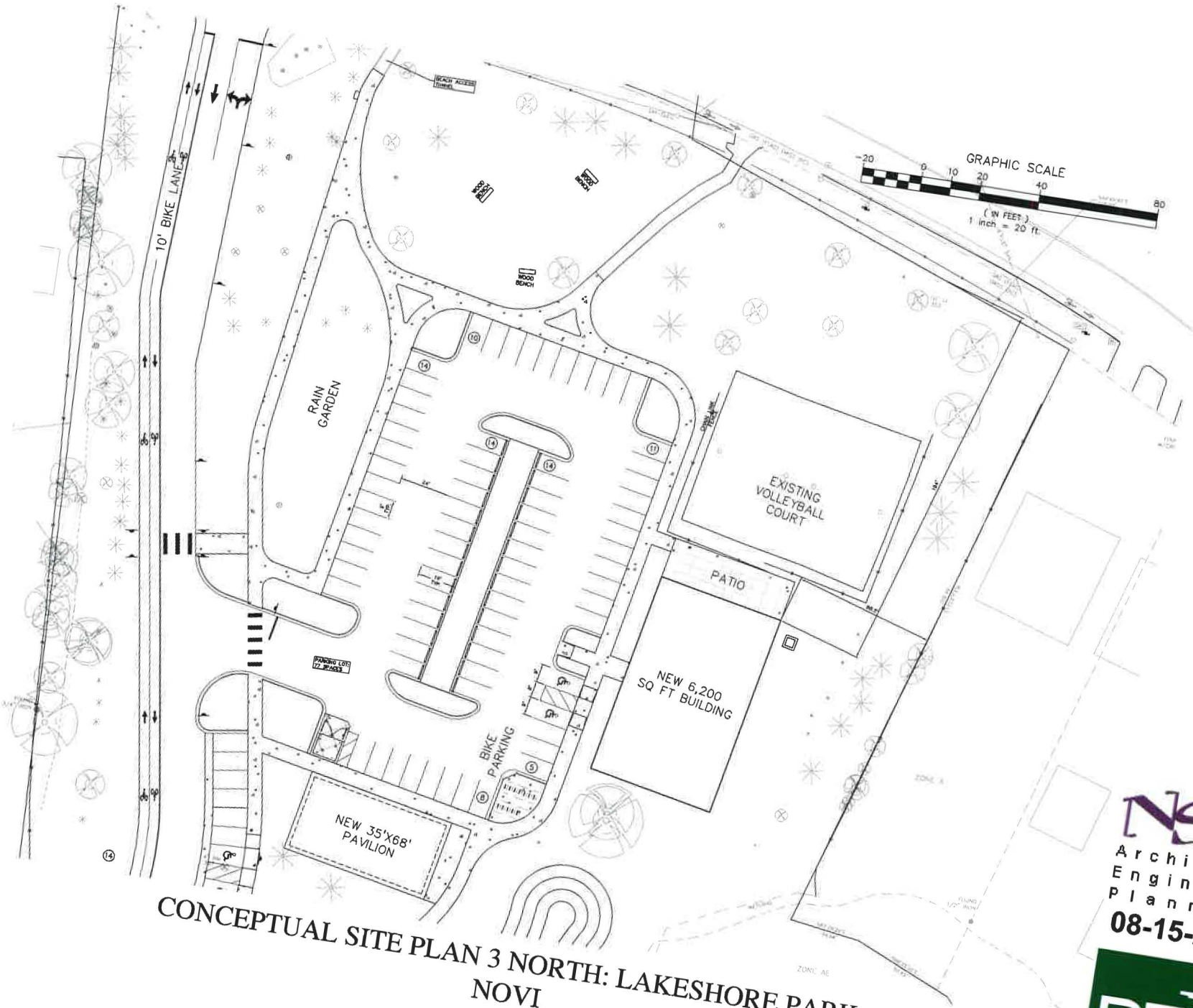
RECOMMENDED ACTION: Approval to enter into final design and bid of the construction contract for Lakeshore Park renovations to be located on the approximate location of the existing building.



Lakeshore Park Site Rendering Concept 3

Novi, Michigan

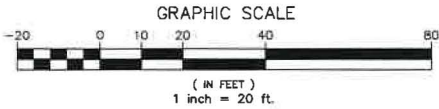
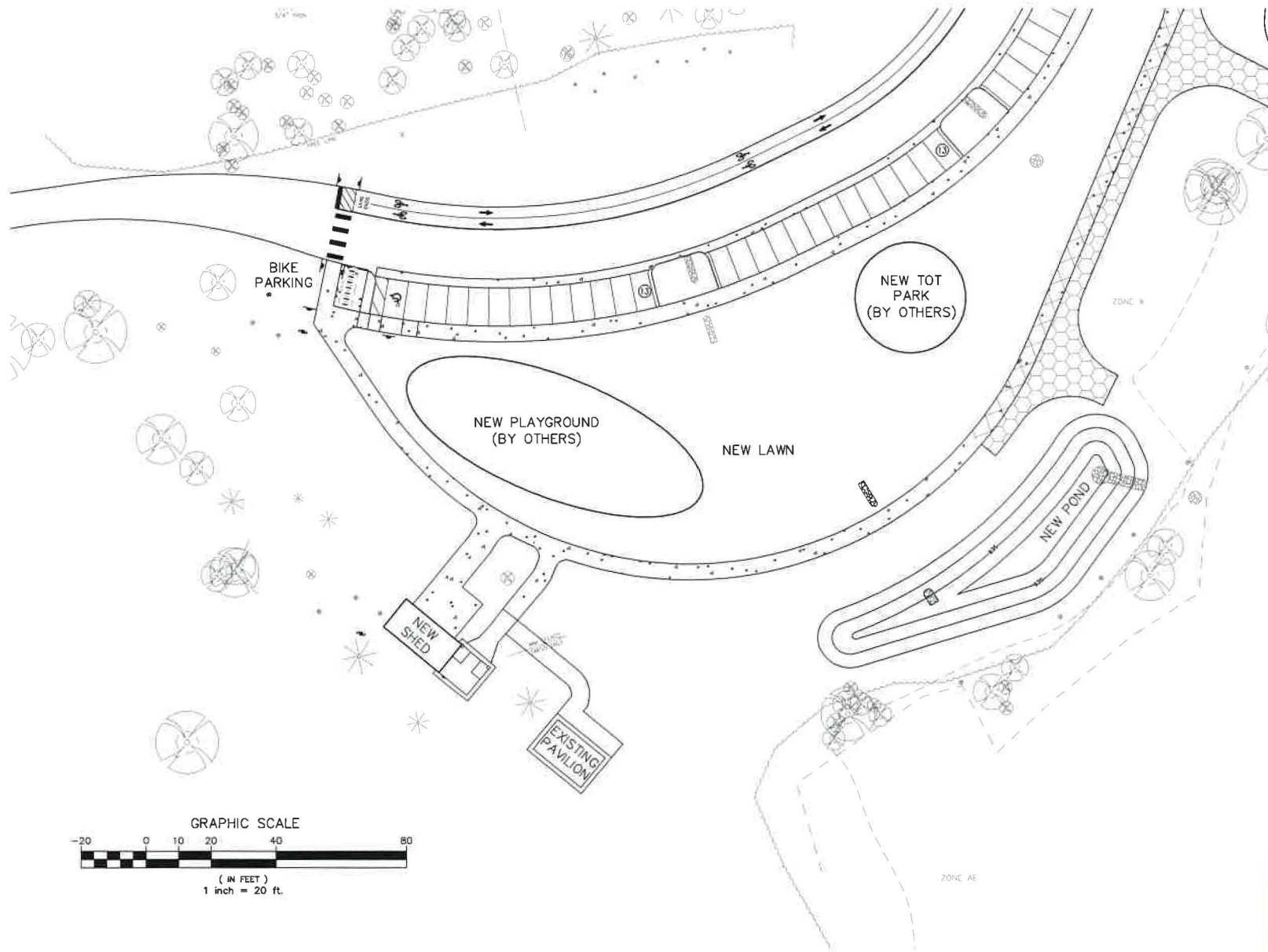
August 15, 2018



CONCEPTUAL SITE PLAN 3 NORTH: LAKESHORE PARK
 NOVI

NSA
 Architects
 Engineers
 Planners
 08-15-2018

PEA



**CONCEPTUAL SITE PLAN 3 SOUTH: LAKESHORE PARK
 NOVI**

NSA
 Architects
 Engineers
 Planners
08-15-2018



TO: Robert Petty
FROM: Brandon Kritzman
RE: Lakeshore Building Preliminary Cost Opinion
SITE CONCEPT PLAN 3

<u>Budgetary Cost Item</u>	<u>Site Concept Plan 3</u>
Site Struct. Demo - Garage, Restrooms, Etc.:	\$ 120,920.15
Approx. 6,200 SF Community Building:	\$2,773,570.00
Building Furniture, Fixtures and Equipment:	\$ 120,000.00
New Shed :	\$ 25,000.00
Earthwork:	\$ 333,374.60
Sanitary Sewer:	\$ 32,705.00
Storm Sewer	\$ 85,190.00
Water Main:	\$ 101,000.00
Site Electrical (Power, Lighting & Fiber Optics):	\$ 188,000.00
Asphalt/Conc Pavement, Rolled Conc. Curbs	\$ 424,767.20
35' x 68' Pavilion:	\$ 300,000.00
Landscaping:	\$ 56,325.00
Miscellaneous	\$ 30,537.50
<u>Park Amenities – Picnic Tables, Grilles, Etc.:</u>	<u>\$ 28,000.00</u>
Subtotal:	\$ 4,619,389.45
<u>10% Preliminary Contingency</u>	<u>\$ 461,938.94</u>
Total Prelim. Budgetary Cost Opinion:	\$5,081,328.39

Note:

Building costs per square foot and site costs are based upon DeMaria Building Company's October 2017 quote. This price per square foot was then applied to each of the proposed buildings along with a 15% escalation factor to produce the probable cost opinions. Escalation is based on recent observations and trends in the construction industry. Cost opinions will be adjusted and refined as design decisions are finalized.

Copy: R. Petty, B. McCullough, – City of Novi; S. Sorensen – PEA; F. Ray, R. NSA