



**FOREST PRESERVE DISTRICT OF COOK COUNTY
BOARD OF COMMISSIONERS**

Virtual Meeting

BOARD AGENDA

Tuesday, November 2, 2021, 10:00 AM

PUBLIC TESTIMONY

Authorization as a virtual public speaker shall only be granted to those individuals who have submitted in writing, their name, email address, phone number, subject matter, and organization (if any) to the Secretary 24 hours in advance of the meeting. Duly authorized virtual public speakers shall be sent a link to virtually attend the meeting and will be called upon to deliver testimony at a time specified in the meeting agenda. Authorized public speakers who are not present during the specified time for public testimony will forfeit their allotted time to speak at the meeting. Public testimony must not exceed three minutes; the Secretary will keep track of the time and advise when the time for public testimony has expired. After each speaker has completed their statement, they will be removed from the meeting. Once removed, you will still be able to follow the proceedings for that day at:

<https://www.cookcountyil.gov/service/watch-live-board-proceedings> or in a viewing area at 69 W.Washington Street, 22nd Floor Conference Room F, Chicago, IL. Persons authorized to provide public testimony shall not use vulgar, abusive, or otherwise inappropriate language when addressing the Board; failure to act appropriately; failure to speak to an item that is germane to the meeting, or failure to adhere to the time requirements may result in expulsion from the meeting and/or disqualify the person from providing future testimony. Written comments will not be read aloud at the meeting, but will be posted on the meeting page and made a part of the meeting record.

OFFICE OF THE GENERAL SUPERINTENDENT

[21-0493](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED INTERGOVERNMENTAL AGREEMENT

Department: Department of Law Enforcement

Other Part(ies): Cook County Government, Cook County, Illinois

Request: Requesting authorization for the Forest Preserves of Cook County (the "Forest Preserves") to enter into an Intergovernmental Agreement to receive a grant

Goods or Services: Grant not to exceed \$75,000.00 for two (2) K-9 Vehicles to support law enforcement efforts

Agreement Number(s): N/A

Agreement Period: 11/2/2021 - 8/31/2022

Fiscal Impact: Grant revenue up to \$75,000.00

Accounts: N/A

District(s): Districtwide

Summary: On 1/26/2021, the Forest Preserves of Cook County Board of Commissioners approved a grant agreement with Cook County (Board Item No. 21-0109) whereby the Forest Preserves would receive up to \$75,000.00 for the purchase of two (2) K-9 vehicles to support law enforcement efforts. On 5/11/2021, the Forest Preserves of Cook County Board of Commissioners subsequently approved the purchase of such vehicles (Board Item No. 21-0264). Due to a parts shortage, however, the manufacturer of the K-9 vehicles is unable to deliver the vehicles in 2021.

In order for the Forest Preserves to remain eligible to receive up to \$75,000.00, a new intergovernmental agreement is required. Availability of funding is determined on an annual basis by Cook County, which generally receives funds through a Memorandum of Understanding with the City of Chicago for Edward Byrne Memorial Justice Assistance Grant (“JAG”) Program funding from the United States Department of Justice. The Forest Preserves seeks authorization to enter into an intergovernmental agreement with Cook County to receive this grant. The final agreement is subject to legal review and approval.

The vehicles are needed to satisfy the primary jurisdiction of the Forest Preserves of Cook County’s Law Enforcement Department which consist of approximately 70,000 acres of undeveloped property. The addition of the K-9 squad vehicles will ensure the safety and comfort of the canines and allow the Forest Preserves Law Enforcement to better assist in counter-terrorism efforts when police canines are required.

[21-0479](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED AGREEMENT

Vendor: Institute for Market Transformation, Washington, D.C.

Request: Requesting authorization for the Forest Preserves of Cook County (the “Forest Preserves”) to enter into an agreement

Reason: The Forest Preserves is requesting authorization to enter into a no-cost Memorandum of Understanding (MOU) with a technical assistance provider to ComEd to participate in an incentive program with specific requirements and conditions. In October, ComEd advised the Forest Preserves of approval to participate in its Emerging Technologies pilot program which offers a \$300,000.00 incentive to install a Very High Efficiency (VHE) HVAC system. The General Headquarters (GHQ) building has an inefficient and obsolete Heating, Ventilating and Air Conditioning (HVAC) system. The incentive would cover part of the estimated construction costs, but is likely to cover less than half of the total project costs.

The MOU requires the Forest Preserves to provide plans, specifications and data to ComEd's technical assistance partner, the Institute for Market Transformation (IMT), a national not-for-profit organization, for approval. IMT will work with the Forest Preserves' design team on mutually-acceptable plans and specifications, data collection and documentation of sustainability outcomes. The Forest Preserves will retain separate design services to prepare plans and estimate costs and, if the cost is within the allocated budget, will also retain construction services. The Forest Preserves is not obligated to proceed if, after good faith efforts, it determines the total project is not in the Forest Preserves' best interests.

GHQ is the Forest Preserves' second largest building (25,000 square feet), consumes 5% of the Forest Preserves' electricity, 7% of its natural gas and produces 6% of its greenhouse gas emissions. Assuming the Forest Preserves agrees to mutually-acceptable plans and project costs, the proposed project could greatly reduce GHQ's carbon footprint and could result in HVAC energy savings ranging from 48% to 89% based on the outcomes from other demonstration program participants (eight (8) projects completed in the Pacific Northwest).

Contract Period: 11/2/2021 - 12/31/2024

Estimated Fiscal Impact: N/A

Account(s): N/A

Concurrence(s):

The Chief Financial Officer has approved this item. Final agreement is subject to legal review and approval.

District(s): 9

[21-0482](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED PARTNERSHIP AGREEMENT AMENDMENT

Request: Requesting authorization for the Forest Preserves of Cook County (the "Forest Preserves") to enter into a Partnership Agreement Amendment with the Forest Preserve Foundation (the "Foundation").

Reason: The Forest Preserves wishes to extend its partnership agreement with the Forest Preserve Foundation for one (1) year and continue its annual financial contribution.

Contract Period: (12/16/2014) 1/1/2015 - 12/31/2019; Board Approved Extension (11/19/2019) 1/1/2020 - 12/31/2020; Board Approved Extension (11/17/2020) 1/1/2021 - 12/31/2021)

Proposed Partnership Agreement Extension: 1/1/2022 - 12/31/2022

Fiscal Impact: FY 2022 Not to Exceed \$100,000.00, plus in-kind contributions up to \$25,000.00. Previously authorized contributions total a Not to Exceed amount of \$850,000.00, plus in-kind contributions.

Account(s): Programs and Services 51001.700824

Concurrences:

The Chief Financial Officer has approved this item. Final amendment is subject to legal review and approval.

District(s): Districtwide

Summary: The Foundation is a 501(c)(3) non-profit organization whose mission is to raise funds to support programs, and to protect and restore native habitats, within the Forest Preserves. The Foundation's work encourages philanthropic and business entities to make financial contributions toward priorities of the Forest Preserves. The Forest Preserves recognizes the benefits that an established foundation can provide and has determined that extending its agreement with the Foundation for the appropriation of funds and in-kind contributions, such as office space and services, is appropriate to further the mission of the Forest Preserves.

[21-0434](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED CONTRACT

Department(s): Department of Planning and Development

Vendor: Microsystems, Northbrook, Illinois

Request: Authorization for the Forest Preserves of Cook County (the "Forest Preserves") to enter into and execute

Good(s) or Service(s): Document Storage

Contract Value: \$4,359.60

Contract Period: 1/1/2022 - 12/31/2024

Estimated Fiscal Impact: FY 2021 \$4,359.60

Accounts: Professional Services 51001.520835

Contract Number(s): #74000009849

Concurrences:

The Chief Financial Officer has approved this item. Final agreement is subject to legal review and approval.

The Minority- and Women-owned Business Enterprise Ordinance is not applicable due to the contract value per year being equal to or less than \$25,000.00.

District(s): Districtwide

Summary: Authorization is requested to enter into a sole source agreement to store archival architectural and engineering drawings and documents in the vendor's climate-controlled facility for a maximum of three (3) additional years. The Forest Preserves has used this vendor since 2016. Major renovation of the Forest Preserves' General Headquarters in 2016 required the removal and digitization of archival documents. The original documents (three hundred forty-six (346) boxes, including some drawings dating back to the 1920s) have been stored at the vendor's climate-controlled storage facility since 2016.

Department of Planning and Development staff experienced difficulty accessing the digital documents and hired a software consultant in 2019 to develop a new application that has been in use for just over a year, but staff are still confirming the correctness and completeness of digitized records and would like to retain the originals for a few more years. There are no Forest Preserves climate-controlled storage warehouse options. Microsystems offered a competitive rate to store documents at their climate-controlled facility. Final agreement is subject to legal review and approval.

[21-0489](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED CONTRACT

Department(s): Department of Facilities and Fleet

Vendor: Morbark LLC, Winn, Michigan

Request: Authorization for the Forest Preserves of Cook County (the "Forest Preserves") to enter into and execute a contract

Good(s) or Service(s): Five (5) Morbark 2131 Chipper units

Contract Value: \$491,567.50

Contract Period: one-time purchase

Estimated Fiscal Impact: FY 2022 \$491,567.50

Accounts: Professional Services 51030.520840 and 51028.520840; Grant and Mitigation 51010.521314 and 51010.521444

Contract Number(s): 21-FL-166 (Sourcewell Contract No. 031721-MBI)

Concurrences:

The Chief Financial Officer has approved this item. Final agreement is subject to legal review and approval.

The contract-specific Minority- and Women-owned Business Enterprise goal for this contract was set to zero.

District(s): Districtwide

Summary: The Forest Preserves of Cook County is requesting to purchase five (5) Morbark chippers through a purchasing consortium. Chippers are generally used to cut tree limbs, trunks and branches into smaller pieces or chips. Purchase of the proposed chippers will enable the Forest Preserves to continue with its mission towards restoration, management, and preservation of the Forest Preserves. Besides their main use, these chippers will also play a vital role with regards to storm recovery during post-storm operations. The chippers being replaced will be inspected and evaluated for possible re-assignment to another department with the purpose to have them utilized to continue with the Forest Preserves mission.

[21-0472](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED AUTHORITY TO EXERCISE CONTRACT EXTENSION OPTION

Department(s): Department of Facilities and Fleet

Vendor: Lintech Engineering MGD Water Solutions, Algonquin, Illinois

Request: Authorization for the Forest Preserves of Cook County (the "Forest Preserves") to extend and increase contract

Good(s) or Service(s): Operation, Monitor, and Maintenance of Existing Sewage Treatment Facility

Original Contract Period: 1/1/2019 - 12/31/2021, with two (2) one-year extension options

Proposed Contract Period Extension: 1/1/2022 - 12/31/2022, with the second one-year extension option to be exercised at the discretion of the General Superintendent.

Total Current Contract Amount Authority: \$75,000.00

Original Approval: 11/9/2018, \$75,000.00

Previous Increase(s): N/A

This Increase Requested: \$25,000.00

Estimated Fiscal Impact: FY 2022 \$25,000.00; FY 2023 \$25,000.00 (optional year)

Accounts: Professional Services 51001.520840

Contract Number(s): #74000004790 issued under RFP #18-53-49R

Concurrences:

The Chief Financial Officer has approved this item. Final amendment is subject to legal review and approval.

The Minority- and Women-owned Business Enterprise Ordinance is not applicable due to the contract value per year being equal to or less than \$25,000.00.

District(s): 17

Summary: Contract #74000004790 issued under RFP #18-53-49R consists of the operation, monitoring, and maintenance of the existing sewage treatment facility Camp Kiwanis, located at 9750 Willow Springs Road, Willow Springs, Illinois 60480. After soliciting for bids through our public bidding process the Forest Preserves deemed Lintech Engineering MGD Water Solutions to be the lowest responsible vendor. The Forest Preserves is requesting to exercise the first of two (2) one-year contract extension options. No increase in funds is required for FY 2022 due to reduced service provided during the COVID-19 pandemic, while facilities were closed. The requested additional funds authorization applies to FY 2023.

[21-0475](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED CONTRACT AMENDMENT

Department(s): Department of Conservation and Experiential Programming

Vendor: Swim Chicago Southland, Bridgeview, Illinois

Request: Authorization for the Forest Preserves of Cook County (the “Forest Preserves”) to extend contract

Good(s) or Service(s): Aquatic Center Management

Original Contract Period: 3/22/2016 - 3/21/2019 with two (2) one-year extension options; 3/22/2019 - 3/21/2020 (Approved 10/16/2018) and 3/22/2020 - 3/21/2021 (Approved 6/25/2019) with additional extension due to COVID-19 closure 3/22/2021 - 12/31/2021 (Approved 6/16/2020)

Proposed Contract Period Extension: 12/31/2021 - 12/31/2022

Total Current Contract Amount Authority: \$4,985,221.00

Original Approval: 3/22/2016, \$3,211,551.00

Previous Increase(s): \$823,670.00, included \$82,566.00 management fee and \$741,104.00 for Aquatic Center operations (10/16/2018); \$850,000.00, included \$84,504.00 management fee and \$765,496.00 for Aquatic Center operations (6/25/2019); and \$100,000.00 for operations (6/16/2020)

This Increase Requested: N/A

Estimated Fiscal Impact: FY 2022, not to exceed \$878,627.99 (amount remaining on contract)

Accounts: Professional Services 51001.520840

Contract Number(s): 16-35-01

Concurrences:

The Chief Financial Officer has approved this item. Final amendment is subject to legal review and approval.

The Minority- and Women-Owned Business Enterprise goals are not applicable for this amendment as there is no increased fiscal impact.

District(s): 4, 9, 10, 16

Summary: The Forest Preserves is requesting that the Swim Chicago Southland, Aquatic Center Management Service contract be extended through another season. While the original contract had two

(2), one-year renewals, ending with the 2020 season, COVID-19 shutdowns have impacted operations in such a way which have limited the Forest Preserves ability to obtain reasonable bids for a new management and operations contract for the 2021 and 2022 seasons. In 2022, the Forest Preserves intends to go out for bid for a new management and operations contract. While no MBE/WBE goals were identified for this contract, the contractor has developed best practices toward creating a diverse aquatic center workforce.

[21-0480](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED AUTHORITY TO EXERCISE CONTRACT EXTENSION OPTION

Department(s): Department of Conservation and Experiential Programming

Vendor: A.M. Bus Company, Chicago, Illinois
First Student, Naperville, Illinois
Alltown Bus Service, Skokie, Illinois

Request: Authorization for the Forest Preserves of Cook County (the "Forest Preserves") to exercise the second option renewal by extending and increasing the contract

Good(s) or Service(s): Bus Transportation Services

Original Contract Period: 2/1/2018 - 1/31/2021; with two (2), one-year renewal options; 2/1/2021 - 1/31/2022 (Board Approved 12/15/2020)

Proposed Contract Period Extension: 2/1/2022 - 1/31/2023

Total Current Contract Amount Authority: Not to exceed \$75,000.00 annually per company for a total not to exceed amount of \$900,000.00.

Original Approval: 1/9/2018, \$675,000.00

Previous Increase(s): 12/15/2020, \$225,000.00 (\$75,000.00 per company)

This Increase Requested: \$225,000.00 (\$75,000.00 per company)

Estimated Fiscal Impact: FY 2022, \$225,000.00

Accounts: Advertising and Promotions 51001.520610; Special or Coop Programs 51001.521313; Institutional Supplies 51001.530170; Other Supplies 51001.531900; and Grant accounts

Contract Number(s): #74000002608, #74000002609 and #74000002610 issued under RFP #18-35-101

Concurrences:

The Chief Financial Officer has approved this item. Final amendment is subject to legal review and approval.

The contract specific Minority- and Women-owned Business Enterprise goal for each contract was set to zero.

District(s): Districtwide

Summary: The Conservation and Experiential Programming Department and the Volunteer Resources Center provides transportation for school groups and community groups who come to the Forest Preserves for education, recreation, and volunteer programs. In addition, programming needs often require shuttle bus transportation between program sites and parking areas. In 2018, after a competitive RFP process, the Forest Preserves of Cook County Board of Commissioners approved awarding the contract to four (4) bus companies (Board Item No. 18-0112). However, the Forest Preserves entered contracts with only three (3) of the bus companies because the fourth company could not meet RFP requirements. The Forest Preserves now seeks to exercise the second of two (2) extension options and to increase the contract for each of the three (3) bus companies.

[21-0484](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED PREVIOUSLY APPROVED ITEM AMENDMENT

Department: Department of Planning and Development

Request: Requesting to amend Board Item No. 19-0284 to account for additional tree mitigation fees collected from Northern Illinois Gas Company d/b/a Nicor Gas Company (“Nicor”) related to a license agreement for the installation of a gas pipeline along the north edge of Busse North Forest Preserve and Nature Preserve.

During the course of construction, operations necessitated the removal of an additional nine (9) trees at the perimeter of the licensed area that were not accounted for in the original tree survey, with an additional mitigation value totaling \$19,323.56. Following the review and approval of the Forest Preserves of Cook County, the General Superintendent authorized work to proceed with the understanding that additional tree mitigation fees associated with these supplemental tree impacts would be collected, per the

terms of the existing license. The proposed amendment will incorporate these additional trees and tree mitigation fee into the record of board approval. Total tree mitigation fees to be collected in association with this project, including this additional amount, are \$2,855,711.05.

Item Number: 19-0284

Fiscal Impact: N/A (Revenue Generating)

Account(s): N/A (Revenue Generating)

District(s): 15

Original Text of Item: PROPOSED LICENSE REQUEST

Request: Requesting authorization for the Forest Preserves of Cook County (the "Forest Preserves"), as Licensor to grant a License to Northern Illinois Gas Company dba Nicor Gas Company ("Nicor"), Grantee, to locate, operate and maintain 7,368 linear feet of 36-inch and 24-inch natural gas pipelines along the north edge of the Busse North Forest Preserve and Nature Preserve. The two (2) pipelines will replace the existing pipelines granted under License Nos. 313 and 313A, in 1958 and 1970, respectively. The license agreements for the existing pipelines will be terminated. The existing pipelines currently cut through the Nature Preserve. The new pipelines will be relocated to run along and parallel with the south edge of the I-90 right of way. Nicor desires to replace the pipelines to facilitate required inspections by using an in-line inspection tool, which electronically inspects the pipeline from the inside. Since the existing pipelines are nonstandard size (License 313) and change from 36-inch to 42-inch (License 313A), Nicor is unable to maintain its inspection schedule due to limited availability of the inspection tool. Nicor requests a 66-foot-wide license area for the construction, maintenance, safety, and inspection of the pipelines. Nicor will obtain Construction Access Permits for temporary staging and workspace areas. Six hundred thirty-five (635) trees are proposed for removal.

Term: Ten (10) Years

License Fee: \$892,448.81
(after credit for remaining nine (9) years on Licenses 313 and 313A)

License Application Fee: \$1,500.00

License Review Fee: \$46,000.00

YELAR Fee: \$6,450.00

Tree Mitigation Fee: ~~\$2,836,387.49~~ \$2,855,711.05

Additional Mitigation Fees: \$525,000.00. In addition to the License fees, Nicor will provide \$400,000.00 for restoration of one hundred thirty (130) areas [*sic*] of Forest Preserve land adjacent to the new pipeline. The restoration will connect the previously restored area with the areas closest to the impact zone to promote a quicker recovery of the impacted areas.

Nicor will also provide \$125,000.00 to offset recreational impacts due to the construction activity. This mitigation will include picnic shelter repair and improved wayfinding signage.

Total one-time upfront fee: \$4,307,786.30 for the term of the License

The area of the License is: 11.662 Acres

Concurrence(s):

The Chief Financial Officer and Chief Attorney have approved this item. Final license agreement is subject to legal review and approval.

Grantee has met the insurance requirements under the License Agreement.

The Forest Preserves staff have reviewed this license application and plans and have found them to be acceptable; therefore, it is recommended that the Forest Preserves of Cook County Board of Commissioners approve the issuance of this license.

District(s): 15

[21-0473](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED LICENSE REQUEST

Request: Requesting authorization for the Forest Preserves of Cook County (the “Forest Preserves”), as Licensor to grant a License to Nicor Gas Company (“Nicor”), Grantee, to locate, operate and maintain 5,783 feet of gas line mainly within Golf Road right-of-way in Big Bend Lake and Harms Woods South, except roughly 1,400 linear feet of existing gas line that runs within Big Bend Lake Preserve and under existing Union-Pacific Railroad line. 4,975 feet of the requested 5,783 foot gas line is an existing 18” gas line that was permitted by the Forest Preserves in 1946, however, that permit expired and needs to be brought into compliance as a license. The remaining 808 feet of requested linear feet is a new 20” gas line within the Golf Road right-of-way at Big Bend Lake. IDOT is completing a reconstruction project of Golf Road and asked that Nicor update the gas line infrastructure at that location. One (1) dead tree is scheduled for removal. Occasionally during the construction process, additional or fewer trees are ultimately identified as requiring removal. Any resulting adjustment to the tree mitigation fee will be made pursuant to the Forest Preserves Tree Mitigation Plan.

Term: Ten (10) Years

License Fee: \$179,225.21

License Application Fee: \$1,500.00

License Review Fees: \$3,000.00

YELAR Fee: \$6,750.00

Total one-time upfront fee of \$190,475.21 for the term of the License
(Sec. 5-2A-4 and 5-2B-4)

Tree Mitigation Fee: \$668.17

The area of the License is: 1.9914 acre

Concurrence(s):

The Chief Financial Officer has approved this item. Final license is subject to legal review and approval.

The Forest Preserves staff have reviewed this license application and plans and have found them to be acceptable; therefore, it is recommended that the Forest Preserves of Cook County Board of Commissioners approve the issuance of this license.

District(s): 13, 17

[21-0485](#)

Presented by: ARNOLD RANDALL, General Superintendent

REPORT

Department: Department of Planning and Development

Request: Refer to Capital Development Committee

Report Title: 2022 Update to the 5-Year Capital Improvement Plan

Report Period: Five (5) Years, 2022-2026

Summary: This report is an update of capital improvement projects and funding needs for the next five (5) years (2022-2026). Capital improvement needs were identified by Forest Preserves of Cook County staff, partner organizations and members of the public. Comments on the draft report can be submitted on

the Forest Preserves' website (using search term "CIP") through the end of the year. A final report will be issued in January 2022.

[21-0492](#)

Presented by: ARNOLD RANDALL, General Superintendent

REPORT

Department: Departments of Legal and Finance

Request: Receive and File

Report Title: Workers' Compensation Report - September 2021

Report Period: 9/1/2021 - 9/30/2021

Summary: The Forest Preserves of Cook County Departments of Legal and Finance are submitting Workers' Compensation Claim Payments for the month of September 2021. Payments total \$117,223.95 for September 2021.

[21-0497](#)

Presented by: ARNOLD RANDALL, General Superintendent

REPORT

Department: Department of Finance and Administration

Request: Receive and File

Report Title: Procurement and Disbursements Report

Report Period: 9/1/2021 - 9/30/2021

Summary: Submitting the Procurement and Disbursements Report for the period of September 2021. The report is to be received and filed in compliance with Section 1-8-2 (BB) of the District's Code of Ordinances.

[21-0503](#)

JOURNAL OF PROCEEDINGS

INTERIM SECRETARY TO THE BOARD, Lynne M. Turner, presented in printed form a record of the Journal of Proceedings of the regular meeting held on 10/5/2021.

[21-0483](#)

Presented by: ARNOLD RANDALL, General Superintendent

PROPOSED CALENDAR OF EVENTS

Department: Department of Conservation and Experiential Programming

Summary: Forest Preserves of Cook County Calendar 11/2/2021 - 12/14/2021

Please check the Forest Preserve of Cook County's website, www.fpdcc.com/events, for updates and changes.

Saturdays and Sundays, 11/2 through 11/24

Boo! at the Zoo, Chicago Zoological Society/Brookfield Zoo, Brookfield

This not-so-scary and fun-filled event has something for the entire family to enjoy, including tons of themed activities.

Friday, 11/5; 5:30pm - 8:30pm

Songs, Stars and S'mores, Caldwell Woods Warming Shelter, Chicago

Join us for this annual night out in the Forest Preserves! Enjoy a cozy fire, s'mores, songs, astronomy, night hikes, bat sonar activity, and more. Stargazing provided by 'Scopes in the City and music by Bach to Rock. *Free. All ages. Facemasks required.*

Saturday, 11/6; 10am

Bison Day Migration Hike, Little Red Schoolhouse, Willow Springs

Join a naturalist on a guided natural history hike by the prairie as we discuss bison and other fall migrants. *Ages 8 and up. Registration and facemasks required.*

Sunday, 11/7; 1pm

Queen Quest, Sagawau Nature Center, Lemont

Where do bumble bee queens overwinter? Join naturalists on a search for dormant queens. *Registration and facemasks required.*

Sunday, 11/7; 11am, 12:30pm, or 2pm

GPS Scavenger Hunt, River Trail Nature Center, Northbrook

Learn about and participate in a technology-inspired scavenger hunt. *Limited space. Registration and*

facemasks required.

Friday, 11/12; 5:30pm - 8pm

Stars Stories and S'mores, Dan Ryan Woods, Chicago

Join us for s'mores by the fire, storytelling, astronomy, and more. *Facemasks required.*

Friday, 11/12; 5:30pm

Cooking 101, Camp Dan Beard, Northbrook

Join us around the campfire and learn how to cook some delicious meals for your next camping trip. Recipes will pay tribute to Native American Heritage Month. Ages 12 and up. *Registration and facemasks required.*

Saturday, 11/12-January 2, 2022 (select dates)

Lightscape, Chicago Botanic Garden, Glencoe

Bask in the glow of thousands of twinkling lights in favorites like the Winter Cathedral and new delights you've never seen before. Tickets for this event are timed in 15-minute increments to stagger visitors for a better experience. Visit the Chicago Botanic Garden's website for more information.

Saturday, 11/13; 10am - 12pm

America Recycles Day, Deer Grove-East, Palatine

Join us in giving everyday items new life! Learn about recycling, turn trash into treasure with creative reuse projects, and save your gently used clothing from the landfill by contributing to our clothing drive benefiting WINGS Program, Inc. WINGS is a non-profit providing housing, integrated services, education and advocacy to end domestic violence. Donations accepted: gently used men's, women's (particularly tops, shirts, sweaters, dresses, and skirts), and children's clothing free of stains and holes. *Free. All ages. Facemasks required*

Saturday, 11/13; 10am - 12pm

Nature Play Date: Earth Art, Sand Ridge Nature Center, South Holland

Let nature spark your creativity by creating art using natural materials for future visitors to enjoy. *Facemasks required.*

Sunday, 11/14; 1pm

Map and Compass Walk, Crabtree Nature Center, Barrington

In the age of GPS, using a map and compass for navigation may not seem necessary, but when batteries and signals fail, knowing how to read a map can save your life. Join us to learn how to use these survival tools and practice on a 1.5-mile hike. *Registration and facemasks required.*

Sunday, 11/14; 1:30pm

Changing Seasons, River Trail Nature Center, Northbrook

Learn how local nature adjusts to the changing seasons and prepares for winter. *Facemasks required.*

Sunday, 11/14; 1pm

Nature Still Life Drawing, Sagawau Nature Center, Lemont

Still life drawing is a great way to learn many basics and enhance your artistic skill. Learn basic shading and rendering techniques. *Ages 14 and up. Registration and facemasks required.*

Wednesday, 11/17; 12pm**Crafternoon, Swallow Cliff Woods, Palos Park**

Let nature inspire your creativity. We will have various arts and crafts projects for you to take part in, all with a nature theme. *All ages. Registration and facemasks required. Call 312.533.5751.*

Thursday, 11/18; 5:30pm - 7pm**Camping 101, Camp Reinberg, Palatine**

Free hands-on workshop designed to teach anyone basic camping skills. Topics include tent setup, campfire cooking, camping fun, dressing for camping, camping etiquette, and more. Have a tent from home you need to practice setting up? Bring it with and we will walk you through it. *Registration and facemasks required.*

Friday, 11/19; 3am- 5am**Partial Lunar Eclipse Viewing, Little Red Schoolhouse, Willow Springs**

Join us as we view the maximum time of eclipse unfold in the early hours of the morning. Although the eclipse begins at midnight, we will keep watch during the most important time as the moon is closest to the center of the shadow. *Bring a chair and binoculars if you have them; limited pairs to lend.*

Registration and facemasks required.

Saturday, 11/20; 10am - 1pm**Explore: Cherry Hill Woods, Cherry Hill Woods, Palos Park**

Adults and families come explore with us at Cherry Hill Woods! Grab a self-guided exploration activity or join our staff on one of our guided hikes. We will have a litter pickup if you would like to help in cleaning up the preserve, a fire to warm up by, and a fun nature craft. *Facemasks required.*

Sunday, 11/21; 1:30pm**Nocturnal Hunters Owls, River Trail Nature Center, Northbrook**

Learn about the different attributes that make owls unique and fascinating. *Facemasks required.*

Sunday, 11/21; 1pm**Duck, Duck, Goose? Crabtree Nature Center, Barrington**

Watching ducks on a lake can be a fun, relaxing and easy birdwatching activity. Learn to identify our resident waterfowl with close-up mounts to examine. *Registration and facemasks required.*

Friday, 11/26; 7pm**Gratitude Nature Night Hike, Little Red Schoolhouse, Willow Springs**

Hike with a naturalist as we share what we are thankful for in nature. Gratitude improves our health, helps people feel positive emotions, and is strongly associated with greater happiness. *Registration and facemasks required.*

Friday through Sunday, 11/26 through 11/28**Holiday Magic, Chicago Zoological Society/Brookfield Zoo, Brookfield**

Now in our 40th year, get ready to visit Chicagoland's largest and longest-running lights festival featuring over two million twinkling LED lights!

Friday, 11/26; 1pm**Walk off the turkey, Sand Ridge Nature Center, South Holland**

Rustle through the fallen leaves on a guided fitness walk. *Registration and facemasks required.*

Saturday, 11/27; 1pm**Dendrophilia: Love of Trees, Little Red Schoolhouse, Willow Springs**

Celebrate your love of trees with grounding activities and a fall color walk along the 1-mile White Oak Trail. *Registration and facemasks required.*

Saturday, 11/27; 1pm**Fossil Hike, Sagawau Nature Center, Lemont**

Find out why dinosaur fossils aren't found in the Chicago region, but ancient marine fossils are. Be sure to bring sturdy shoes and bottled water to head out on a 2-mile hike to visit a fossil bed and learn how these fossils formed. *Registration and facemasks required.*

Tuesday, 11/30; 3:30pm - 5:30pm**Holly-day Crafternoon, Caldwell Woods Warming Shelter, Chicago**

With the winter holidays around the corner, create homemade crafts and decorations while surrounded by a cozy indoor fire. *Free. All ages. Facemasks required. For group registration, call 224-456-8602.*

Wednesday, 12/1-12/31 (select dates); 4:30 - 11 pm**Holiday Magic, Chicago Zoological Society/Brookfield Zoo, Brookfield**

Now in our 40th year, get ready to visit Chicagoland's largest and longest-running lights festival featuring over two million twinkling LED lights!

Saturday, 12/4; 1:30pm**Hike: Isabel Bassett Wasson, Thatcher Pavilion, River Forest**

Explore the rich history of local environmentalist Isabel Bassett Wasson, and her links to Trailside Museum and Thatcher Woods, on a mile-long hike. *Ages 16 and up. Registration and facemasks required. Call 708-366-6530.*

Saturday, 12/4; 10am - 12pm**Nature for Little Ones: No Snow? No Problem! Sand Ridge Nature Center, South Holland**

Little ones with their families are invited to a nature drop-in program just for them! We will learn to make our own snow. *Registration and facemasks required.*

Sunday, 12/5; 11am - 2pm**GPS Scavenger Hunt, Little Red Schoolhouse, Willow Springs**

Have some fun looking for the treasures hidden on our trails using GPS technology. *Training and*

equipment available to registered participants. Registration and facemasks required.

Sunday, 12/5; 1pm

Winter Ramble, Crabtree Nature Center, Barrington

Enjoy a 1.4-mile stroll with a naturalist to enjoy the beauty of winter and discover what nature will reveal. *Facemasks required.*

Sunday, 12/5; 11am - 2pm

Bird Feeding, River Trail Nature Center, Northbrook

Stop by to learn the basics about winter bird feeding and pick up a do-it-yourself pinecone bird feeder craft. *Facemasks required.*

Thursday, 12/9; 2pm

Snowshoeing 101, River Trail Nature Center, Northbrook

Check in with us virtually to learn about snowshoeing opportunities. *Facemasks required.*

Friday, 12/10; 1pm - 3:45pm

Bird Painting Workshop Step-by-Step (Northern Cardinal), Trailside Museum, River Forest

Sketch and paint a local bird using a 9" x 12" canvas and acrylic paints. For both beginners and more experienced artists. *All materials provided. \$5 per person. Ages 15 and up. Registration and facemasks required. Call 708-366-6530.*

Saturday, 12/11; 4pm - 8pm

Winter Bonfire, Camp Dan Beard, Northbrook

Celebrate the start of the winter season with a giant bonfire under the night sky. Enjoy a bonfire, crafts, night sky activities, and more. Park at Pottawatomie Woods and take shuttle. *Facemasks required.*

Saturday, 12/11; 12pm - 3pm

Stairs, Stories, and S'mores, Swallow Cliff Woods, Palos Park

Stair climbing, story trail, sledding, snowshoeing, s'more making. Join us for a fun afternoon of winter activities, both inside and out. Sledding and snowshoeing only available if weather permits. *For more information, call 312.533.5751. Facemasks required.*

Saturday, 12/11; 10am - 2pm

DIY Green Holiday, Sand Ridge Nature Center, South Holland

Visit our pioneer cabins as we celebrate winter holiday traditions. Play with handmade toys, make a craft, and see what's cooking on the open fire. *Facemasks required.*

Saturday, 12/11 and Sunday, 12/12; 9am - 3pm

The Giving Tree, Crabtree Nature Center, Barrington

Drop off new books and games all day to donate to Toys for Tots, then stay to make a seasonal craft out of natural/recycled materials. *Facemasks required.*

Sunday, 12/12; 11am - 3pm

Christmas Past, Sand Ridge Nature Center, South Holland

Visit our pioneer cabins as we celebrate winter holiday traditions. Play with handmade toys, make a craft, and see what's cooking on the open fire. *Facemasks required.*

COMMITTEE ITEMS REQUIRING BOARD ACTION

FINANCE COMMITTEE MEETING OF 11/2/2021

21-0002 PROPOSED AGREEMENT, Vendor: Wireless EDGE Towers II, LLC, Rhinebeck, New York

21-0478 PROPOSED DISBURSEMENT Department of Planning and Development, Payee: Matthew Paving, Inc. Oak Lawn, Illinois

21-0488 RECOMMENDATION OF THE FINANCE SUBCOMMITTEE (LITIGATION) Finance Subcommittee Meeting on Litigation - 10/5/2021

21-0490 RECOMMENDATION OF THE FINANCE SUBCOMMITTEE (WORKERS' COMPENSATION) Finance Subcommittee Meeting on Workers' Compensation - 11/2/2021

21-0496 REPORT Corporate Fund Analysis of Revenue and Expenditures, Report Period: 1/1/2021 - 9/30/2021

REAL ESTATE COMMITTEE MEETING OF 11/2/2021

21-0403 PROPOSED INTERGOVERNMENTAL AGREEMENT Department of Planning and Development, Other Part(ies): Village of Palatine, Illinois

LAW ENFORCEMENT COMMITTEE MEETING OF 11/2/2021

21-0474 REPORT PROPOSED RESOLUTION Cook County Forest Preserve District Plan For The Development Of A Model Police Department Reporting Requirement
