



Parks and Recreation Board Agenda
Department of Public Services
851 South Eton-Conference Room
Tuesday, April 5, 2022
6:30 PM

- I. Call to order**
- II. Welcome Alternate Members:** Kyle Goulding
Steve Sweeney
- III. Welcome Student Representatives:** Zachary Miketa, Seaholm High School
Matthew Windsor, Seaholm High School
- IV. Roll Call**
- V. Approval of the minutes of:** Tuesday, March 1, 2022(*regular meeting*)
- VI. Agenda Items-***Written and submitted by 5pm Monday at the Birmingham Ice Sports Arena, one week prior to the meeting.*
 - 1. Nomination of 2022 Parks and Recreation Board Vice-Chairperson
 - 2. Parks Natural Areas Maintenance
- VII. Communications/Discussion Items**
 - 1. Parks and Recreation Bond Status
 - 2. Adams Park Project-City Commission Approval March 28, 2022
 - 3. Adams Park Fundraising Initiatives
 - 4. Pickleball Brainstorming Session
 - 5. Ice Arena Party Room Wall Mural Contest
 - 6. Wayfinding & Gateway Signage Committee Update
 - 7. Golf is rejuvenated at local courses, C & G Newspaper Article, March 14, 2022
 - 8. Current Parks and Recreation Board Roster
- VIII. Unfinished Business**
- IX. New Business**
- X. Open To The Public for Items Not On the Agenda**
- XI. Next Regular Meeting – Tuesday, May 10, 2022**

Individuals requiring accommodations, such as interpreter services, for effective participation in this meeting should contact the City Clerk's Office at (248) 530-1880 at least one day in advance of the public meeting.
Las personas que requieren alojamiento, tales como servicios de interpretación, la participación efectiva en esta reunión deben ponerse en contacto con la Oficina del Secretario Municipal al (248) 530-1880 por lo menos el día antes de la reunión pública.
(Title VI of the Civil Rights Act of 1964).

*If you cannot attend the meetings, please contact Connie Folk at the Birmingham Ice Arena (248) 530-1642.
Minutes are available for review at the Birmingham Ice Sports Arena, 2300 East Lincoln, Birmingham, MI 48009*

PARKS & RECREATION BOARD MISSION STATEMENT

The Parks and Recreation Board strives to provide opportunities for the enjoyment, education, and inspiration for present and future generations of residents and visitors through stewardship of natural, cultural and recreational resources. By continuously elevating the beauty and quality of the parks and recreation system of Birmingham, the Parks and Recreation Board will promote health and wellbeing, and strengthen the community.

Should you have any statement regarding the above, you are invited
to attend the meeting in person or virtually through

ZOOM: <https://zoom.us/j/98191466679> **Meeting ID:** 981 9146 6679

You may also present your written statement to:

City of Birmingham, Parks and Recreation Board
851 South Eton, Birmingham, Michigan 48009 prior to the meeting.

PARKS AND RECREATION BOARD MEETING MINUTES

March 1, 2022

Heather Carmona, Chairperson, called the meeting to order at 6:30 pm at 851 South Eton

MEMBERS PRESENT:

Heather Carmona
Susan Collins
Pam Graham
Anne Lipp
Ellie Noble
Dominick Pulis
John Rusche

MEMBERS ABSENT:

Ross Kaplan

ADMINISTRATION:

Lauren A. Wood, Director of Public Services
Carrie A. Laird, Parks and Recreation Manager
Jacky Brito, Golf Manager
Connie J. Folk, Recreation Coordinator

GUESTS:

Michael Jacobs, Landscape Architect at Michael
J. Dul & Associates, Jack Burns, Geri Rinschler
and Cindy Rose

It was moved by Pulis, seconded by Rusche to approve the minutes of the Tuesday, February 1, 2022 regular meeting as amended.

Ayes,

Heather Carmona, Susan Collins, Pam Graham,
Anne Lipp, Ellie Noble, Dominick Pulis and John
Rusche

Nays,

None

Absent,

Ross Kaplan

Agenda item #1: 2021 Annual Golf Report

GM Brito stated to the Parks and Recreation Board that golf the golf business has been booming as it relates to equipment, lessons, golf course usage and merchandise. GM Brito stated that the City of Birmingham had a very successful year with a net surplus of \$378,970.

GM Brito stated that during the pandemic, new golfers were entering the game. Golf has managed to thrive, becoming more popular than it's been in decades. New golfers are entering the game with a different perspective. Their mindset of becoming a good player and mastering the game has been replaced with their need to be outdoors, spending time with family and friends, and to have the ability to properly socially distance themselves from others.

GM Brito stated that the game of golf should continue to grow based on National Golf Foundation (NGF) stats, 2021 exceeded 2020 with another increase of 600,000 rounds played, a 2% increase nationwide.

GM Brito combined rounds for April (7,619) and May (10,301) were the highest months since 2003, and regardless of the weather, rain or shine. Brito stated that there were several torrential downfalls which was definitely a factor in 2021 on golf cart rentals.

GM Brito stated that memberships increased dramatically over the past two seasons.

GM Brito reported the total combined rounds ended at 64,065, and is now the highest on record, by only 38 rounds. Springdale really performed this year with a total of 29,493 rounds, an increase of 1,634, or 6% over 2020. Lincoln Hills was a bit shy and finished with 34,576, a decrease of 1,592 rounds, or 4%.

GM Brito acknowledged that this department remained limited this season due to the pandemic and staffing. Tournaments and Club Events were offered and will be offered in 2022. Junior golf was offered even with restrictions from the pandemic.

GM Brito discussed capital improvements for the 2022 golf season for both Lincoln Hills and Springdale Gold Course, merchandise sales, 2022 marketing plan and 2022 club events.

Graham complimented Brito on the golf report and asked thanked her for having events that build community.

Graham stated that one of the important things to the community is that the high schools are using the courses and it's not revealed to her what the business arrangement is regarding the school district usage of the golf courses.

GM Brito stated that the Birmingham High School Golf teams utilized the golf courses, April – May, couple days during the week. Seaholm uses Springdale and Groves uses Lincoln golf Courses. Brito stated if there is room additional high schools will be contacted but the Birmingham High School utilizes the golf courses first.

Graham asked about the advantage about having the customers purchasing memberships early. Brito stated that once the clubhouses are opened in April and they have waited to purchase their membership until April it holds down the counter with processing memberships, answering phones and taking tee times it assists with the flow of customers entering the clubhouse.

Graham stated to Brito that your priority is golf but do you ever think of getting other members of the community on the course for sledding, hiking, Frisbee and mini golf. Are there any other uses of the golf course that you think might be appropriate or consider?

Bruto stated winter sports but golf courses are golf courses and there is a lot of money spent on the golf courses for maintenance. Brito stated there is a liability of allowing hiking, golf is golf. Brito stated that the turf on the greens are different, they are well manicured and have to be taken care of differently and there is a lot of money spent on keeping the greens in good condition.

Lipp inquired about why fireworks are not held at Lincoln Hills Golf Course. DPS Director Wood stated that fireworks do not occur at Lincoln because of public safety concerns on the number of people that were coming in and out of the small space.

Carmona raised the concern about staffing issues for the golf courses and for other city of Birmingham departments.

Bruto stated that the City of Birmingham is assisting with staffing and that it is difficult hiring seasonal employees.

DPS Director Wood stated that the City of Birmingham is constantly exploring new ways on hiring employees and City of Birmingham is currently hiring for the Parks, Golf and Ice Arena.

It was moved by Lipp, seconded by Collins to accept the 2021 Annual Golf Course Report as submitted.

Ayes,

Heather Carmona, Susan Collins, Pam Graham, Anne Lipp, Ellie Noble, Dominick Pulis and John Rusche

Nays,

None

Absent,

Ross Kaplan

Agenda item #2: Adams Park Project – Review Proposals

Chairperson Carmona recused herself from the Parks and Recreation Board meeting as the item is related to Adams Park due to her conflict of interest with Adams Park.

Vice Chairperson Pulis stepped in for Carmona.

PM Laird presented to the Parks and Recreation Board the background of the developments of Adams Park. The City of Birmingham engaged the services of Michael J. Dul & Associates to prepare the 2021 Adams Park Concept Plan and Michael Jacobs from J. Dul & Associates will answer any questions.

PM Laird stated that Adams Plan was reviewed by surrounding neighborhood associations, Roeper School, advertised for citywide comment on Engage Birmingham, and presented at the Parks and Recreation Board meeting of September 14, 2021 meeting.

PM Laird stated that five proposals were received for the development of Adams Park on February 24, 2022, the spread is pretty tight and will make a recommendation at the March 28, 2022 City Commission meeting.

PM Laird stated that Michael J. Dul and city staff are in the process of reviewing all proposals received. Alternates, possible deducts or additions, interviews, scheduling, and reference checks as part of our bid review process.

Jacobs reviewed with the Parks and Recreation Board the conceptual plan for Adams Park with the amenities of Adams Park.

Jacobs stated that fine tuning of the play area, placement and size of select park features, and further discussion with the Neighborhood Association representatives and Roeper School contacts transpired since the approval from the City Commission in November. Jacobs discussed the 6 ft. fencing that will be installed around Adams Park and adding a rain garden to address the drainage issue.

Graham asked what features are not included in the base bid total and what features are not included in the base bid.

PM Laird stated that base bid is for all features of Adams Park with the exception of an alternate for sod instead of seed and also a warranty of plantings.

It was moved by Lipp, seconded by Noble to support the recommendation by the consultant/city staff for the selection of the most responsive contractor for the Adams Park Development Project.

Ayes,	Heather Carmona, Susan Collins, Pam Graham, Anne Lipp, Ellie Noble, Dominick Pulis and John Rusche
Nays,	None
Absent,	Ross Kaplan

Carmona returned to the Parks and Recreation Board meeting.

COMMUNICATION/DISCUSSION ITEM #1: Open Meetings Act and Virtual Accommodations

DPS Director Wood shared a memorandum that was presented at a previous City Commission meeting. DPS Director Wood stated if there to be an accommodations there are forms that need to be completed and assessed by the City of Birmingham attorney.

No Action was taken by the Parks and Recreation Board

COMMUNICATION/DISCUSSION ITEM #2: DPS Project Updates

DPS Director Wood stated the Ribbon Cutting Celebration for the newly renovated Ice Arena is on Sunday, March 20, 2022 beginning at 11:00 AM. Evite invitations are on the way.

PM Laird stated that the department was proceeding with the award for design services for Pickleball courts this month, but was informed by Bruce Lemons from Foresite Design, Inc. they will be withdrawing from this project.

PM Laird stated that the project will be sent out for bids for another consulting firm.

PM Laird stated that design services for trail improvements was approved by the City Commission.

PM Laird stated that prescribed burns at park locations that have not been determined yet but will occur soon, weather permitting.

No Action was taken by the Parks and Recreation Board

UNFINISHED BUSINESS:

No Unfinished Business

No Action was taken by the Parks and Recreation Board

NEW BUSINESS:

Pulis wanted to thank the Parks and Recreation Board for re-electing him as the Vice-Chairperson of the Parks and Recreation Board and wanted to inform the Parks and Recreation Board for the opportunity and though his term is expiring in March, 2022 he would not be re-applying to the Parks and Recreation Board do to some personal and professional changes coming in the near future.

No Action was taken by the Parks and Recreation Board

OPEN TO THE PUBLIC FOR ITEMS NOT ON THE AGENDA:

No Public Comments

Carmona stated the next regular meeting will be held on Tuesday, April 5, 2023 at 6:30 pm at 851 South Eton.

Meeting was adjourned at 8:20 pm

Connie J. Folk, Recreation Coordinator



MEMORANDUM

Department of Public Services

DATE: March 30, 2022

TO: Parks and Recreation Board Members

FROM: Carrie Laird, Parks and Recreation Manager

SUBJECT: Parks Natural Areas Maintenance

INTRODUCTION:

The City has numerous natural and native planting areas such as woodlands, prairies, bio swales, wetland garden areas and rain gardens throughout the park system and on city property for example at Barnum Park, Quarton Lake, and Martha Baldwin Park to name a few.

BACKGROUND:

The Department of Public Services budgets for invasive species removal, native planting, and general maintenance for natural areas throughout the City each year. For the past several years, Cardno (now Stantec) has consistently provided competitive pricing as they are an approved vendor through a cooperative agreement with Oakland County. Cardno has a dedicated division in environmental management.

In 2014, the City hired Native Connections to put together a Habitat Restoration Plan specific to Quarton Lake Park. The Habitat Restoration plan calls for native species enhancement, invasive species removal and follow up treatments. Recommendations include seed mixes and live native plant plugs to reduce further chance of invasion and to avoid erosion due to bare soil. Every year since 2014, staff revisits this restoration plan and continual efforts are made to improve the shoreline plantings and we keep it a part of our natural areas maintenance program.

Cardno, as the lowest qualified bidder was awarded the Invasive Species Removal Project of 2015 at Quarton Lake and the Museum Park property and the 2018 Martha Baldwin Native Wet Meadow Garden project.

In 2019, the City hired Cardno with Parks and Recreation Board endorsement and City Commission approval, to perform monthly maintenance visits at Barnum, Quarton Lake, Martha Baldwin and the Birmingham Museum. Supplemental planting work as well is part of the maintenance proposal. Cardno performed some but less regular maintenance of natural areas in 2020 and 2021 due to the impacts of covid19.

The City requested a proposal from Cardno for maintenance of Quarton Lake, Barnum Park, Martha Baldwin Park, and the Museum for the 2022 and 2023 season. The attached proposal outlines the scope of work for each site, and is a not to exceed amount.

The Oakland County Purchasing Unit has developed an intergovernmental Cooperative Purchasing Program for use by other Michigan government entities for the procurement of goods and/or services. Cardno is part of this Cooperative Purchasing program through Oakland County and has provided the approved pricing. Therefore, no other pricing was solicited for this project.

LEGAL REVIEW:

The City Attorney has reviewed the agreement with Cardno and is satisfied with the terms.

FISCAL IMPACT:

This project was included in the 2021-2022 Approved Budget and planned for in the 2022-2023 Budget. Funds for this purchase have been budgeted in the General Fund-Parks Other Contractual Services account #101-751.000-811.000

SUMMARY:

Natural areas require periodic maintenance to reach their potential, aesthetically and ecologically. Invasive and exotic plants are a real threat to the environment, choking out native plants, ultimately impacting birds, insects, and water quality. This program takes an integrated management best practice approach to maintaining the natural areas which includes evaluating the areas, spot treating or hand pulling as needed, and filling open areas with native plants to reduce invasive plant spores and spreading in open seed beds.

The Department of Public Services recommends awarding the Natural Areas Maintenance project to Cardno (now Stantec), in the amount not to exceed \$33,850.00 in 2022 and \$51,600.00 in 2023, as part of the Cooperative Purchasing program through Oakland County. The difference in price between 2022 and 2023 is due to a planned shoreline restoration project and a revisit of woody invasive species removal at Quarton Lake. Services include maintenance of several natural areas at Quarton Lake, Barnum Park, Martha Baldwin Park and the Museum Park. The proposal includes an hourly rate for unanticipated additional work as requested by the city.

ATTACHMENTS:

Attached is the 2022 and 2023 proposals including maps of the locations, email from Cardno representative confirming Oakland County Contract and Contract Holder Opt In documentation.

SUGGESTED RESOLUTION:

To approve the project for Natural Areas Maintenance with Cardno (now Stantec) and further, to recommend this project be considered for approval by the City Commission.

March 28th, 2022

Cardno now Stantec

Carrie Laird
City of Birmingham

8060 Kensington Ct.
Brighton, Michigan 48116
USA

Subject: 2022 Restoration and Maintenance

Phone 734 674 5991
Fax 616 847 9970
www.cardno.com
www.stantec.com

Carrie,

Cardno is pleased to provide the following costs for natural areas maintenance in the City of Birmingham. The information presented here is separated by property. Properties include: Quarton Lake, The Birmingham Museum, Martha Baldwin Park, and Barnum Park. If multiple services are selected, the price can be reduced. The prices below reflect the Oakland County negotiated rates, and are presented for agreement as a not-to-exceed contract.

Contents

Quarton Lake.....	2
Table 1 Quarton Lake Itemized Costs	2
City of Birmingham Museum	3
Table 2 Museum Restoration Lump Sum Costs	3
Martha Baldwin Park	4
Table 3: Martha Baldwin lump sum cost.....	4
Barnum Park.....	5
Table 4: Barnum Park Itemized Costs.....	5

Quarton Lake

The following recommendations are for the property as a whole and for the dam area. Cardno proposes the following:

- Early spring mowing of specific existing native planting areas
- Spot herbicide treatment of portions of the native planting zone
- Supplemental seeding throughout the planted areas
- Supplemental planting in the emergent zone and upland area of the dam

Mowing will be done via brush cutters in early spring to facilitate the regeneration of the native community. Cut woody vegetation will be treated by a concentrated Triclopyr solution. All debris will be left on site. Spot foliar treatment is necessary to facilitate the native species' competitive dominance. This will be done via four visits in spring and summer utilizing a glyphosate solution for herbaceous weeds and Triclopyr solution for woody invasive species. Both solutions will contain cygnet surfactant and tracking dye. The area denoted in Figure 1 will receive 500 additional plants to help supplement the planted areas both on shore and in the water near the dam.

Table 1 Quarton Lake Itemized Costs

Task	Details	Timeline	Cost
Maintenance items, excluding planting	Mowing, spot herbicide treatment via four visits and cut and stump treatment on woody resprouts.	Spring - Summer 2022	\$5,700
Plug planting at the dam and seeding throughout area	Plant 500 plugs, a mix of emergent and upland, at the dam. Spread native seed throughout all of the native planting areas to help with thin areas.	Spring-Fall 2022	\$4,000

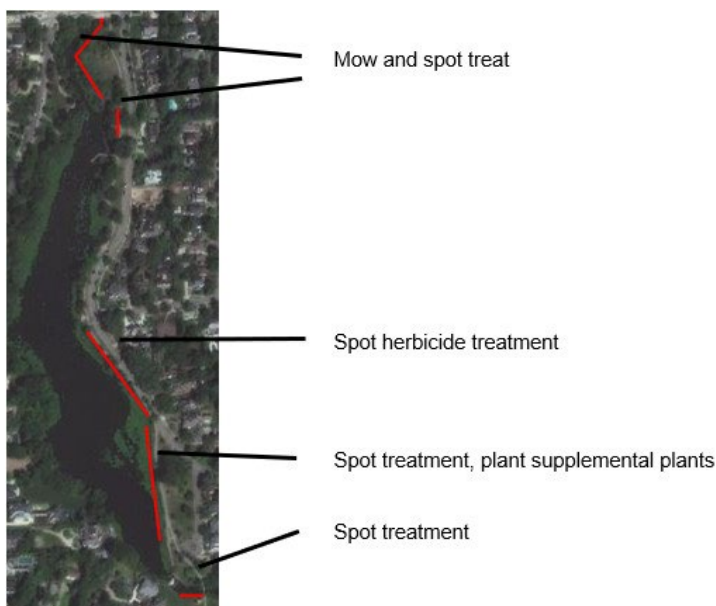


Figure 1 Quarton Lake treatment areas 2022

City of Birmingham Museum

Cardno previously treated woody invasives and Phragmites at this property and proposes retreatment of woody invasives in the woodlot and Phragmites along the bank. The previous treatments have been successful in killing the phragmites but it should still be monitored and another treatment should be planned.

Retreatment would take place via two visits in the summer and fall of 2022, utilizing backpack sprayers. Phragmites will be treated with Glyphosate in the fall. Woody invasives will be treated with Triclopyr in the summer. Each mix will contain Cygnet surfactant and tracking dye. Maintenance mowing can happen in the fall after the phragmites treatment. A supplemental planting of 500 plugs is also suggested to continue filling in the pocket wetland where the Phragmites was previously growing. The species planted will be picked based on how the species planted in the fall do.

Table 2 Museum Restoration Lump Sum Costs

Task	Details	Timeline	Cost
Herbicide retreatment	Woodlot and Phragmites	Summer and Fall 2022	\$1,250
Supplemental Planting	Pocket wetland planting	Spring-Fall 2022	\$2,000



Figure 2 Retreatment area at the Museum

Martha Baldwin Park

The Martha Baldwin bioswale is an example showpiece for bioretention in the City of Birmingham. Cardno proposes to continue to maintain this well-kept swale through additional mulch, weeding, and spot treatment with four monthly visits in 2022. One of these visits will include treatment of the cattail and Phragmites that are growing in the basin. Additionally, Cardno recommends planting 250 additional herbaceous plugs to help continue filling in the basin, all strategically placed within the swale for aesthetic appeal. All debris will be hauled off site.

Table 3: Martha Baldwin lump sum cost

Task	Details	Timeline	Cost
Maintenance	Four site visits including weeding, spot treatment, and debris removal.	Growing season 2022	\$9,700
Supplemental Planting	Plant an additional 250 plugs and add 5 yards of mulch to the basin.	Spring 2022	\$3,200



Figure 3 Martha Baldwin basin treatment areas

Barnum Park

Cardno recommends the following follow up treatment for Barnum Park:

- Mowing and continued spot treatment within all planting areas
- Additional seeding in planting beds where bare spots persist
- Additional plug planting in planting beds where bare spots persist

The first spot treatment visit of the year will include mowing of last year's plant material to help facilitate plant regeneration. Spot treatment includes the use of glyphosate with Cygnet surfactant and tracking dye and should include five visits within 2022. Cardno recommends reseeding in prairie areas that have not fully grown in with a similar seed mix. Cardno will also plant an additional 500 plugs within the all of the planting beds after weeding and spot treatment to fill the area in.

Table 4: Barnum Park Itemized Costs

Task	Details	Timeline	Cost
Maintenance Visits	Five visits including spot herbicide treatment within the whole property and hand weeding when necessary. Additional planting of plugs and seed.	Spring to Fall 2022	\$8,000



Figure 4 Barnum Park

Additional Maintenance Services

For any on call services, new installations and additional maintenance we're offering reduced hourly rates of \$66 for a field supervisor and \$52 for a field technician and not charging for mileage. A mobilization fee will be included as well as any material, equipment and extra staffing if necessary. Per the cooperative purchasing agreement, a reduced markup is also included in any material and equipment fees.

If you have any questions or would like to proceed with the work outlined above please contact Melissa Meszaros at Melissa.Meszaros@cardno.com or 734.674.5991

Sincerely,

A handwritten signature in black ink that reads "Melissa Meszaros".

Melissa Meszaros
FIELD SUPERVISOR
CARDNO

March 28th, 2022

Carrie Laird
City of Birmingham

Subject: 2023 Restoration and Maintenance

Carrie,

Cardno now Stantec

8060 Kensington Ct.
Brighton, Michigan 48116
USA

Phone 734 674 5991
Fax 616 847 9970
www.cardno.com
www.stantec.com

Cardno is pleased to provide the following costs for natural areas maintenance in the City of Birmingham. The information presented here is separated by property. Properties include: Quarton Lake, The Birmingham Museum, Martha Baldwin Park, and Barnum Park. If multiple services are selected, the price can be reduced. The prices below reflect the Oakland County negotiated rates, and are presented for agreement as a not-to-exceed contract.

Contents

Quarton Lake.....	2
Table 1: Quarton Lake Itemized Costs	2
Quarton Lake Shoreline Restoration	3
Table 2: Quarton Lake Shoreline Restoration Itemized Costs	3
West Quarton Lake Woody Resprout Treatment and Cutting	4
Table 3: Quarton Lake Woody Treatment Itemized Costs	4
City of Birmingham Museum	5
Table 4: Museum Restoration Lump Sum Costs	5
Martha Baldwin Park	6
Table 5: Martha Baldwin lump sum cost.....	6
Barnum Park.....	7
Table 6: Barnum Park Itemized Costs.....	7
Additional Maintenance Services	8

Quarton Lake

The following recommendations are for the property as a whole and for the dam area. Cardno proposes the following:

- Early spring mowing of specific existing native planting areas
- Spot herbicide treatment of portions of the native planting zone
- Supplemental seeding throughout the planted areas
- Supplemental planting in the emergent zone and upland area of the dam

Mowing will be done via brush cutters in early spring to facilitate the regeneration of the native community. Cut woody vegetation will be treated by a concentrated Triclopyr solution. All debris will be left on site. Spot foliar treatment is necessary to facilitate the native species' competitive dominance. This will be done via four visits in spring and summer utilizing a glyphosate solution for herbaceous weeds and Triclopyr solution for woody invasive species. Both solutions will contain cygnet surfactant and tracking dye. The area denoted in Figure 1 will receive up to 500 additional plants to help supplement the planted areas both on shore and in the water near the dam.

Table 1: Quarton Lake Itemized Costs

Task	Details	Timeline	Cost
Maintenance items, excluding planting	Mowing, spot herbicide treatment via four visits and cut and stump treatment on woody resprouts.	Spring - Summer 2023	\$5,700
Plug planting at the dam and seeding throughout area	Plant up to 500 plugs, a mix of emergent and upland, at the dam. Spread native seed throughout all of the native planting areas to help with thin areas.	Spring-Fall 2023	\$4,000

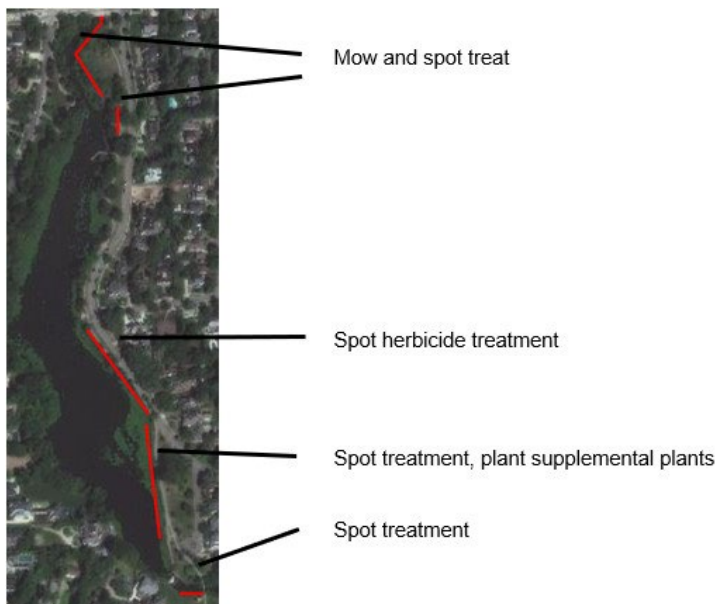


Figure 1 Quarton Lake treatment areas 2022

Quarton Lake Shoreline Restoration

While the shoreline restoration has previously focused on the area near the dam and up by the bridge, Cardno is proposing to start expanding restoration along the whole shoreline in 2023. This would include planting 190 shrub plugs along the shoreline from the bridge down to where the dam restoration began, as well as blanketing, seeding and planting 800 herbaceous plugs in three areas that have been overrun with nonnative species. The area in red in the figure below is the area that the shrubs will be planted in. The three white areas are the areas proposed for blanketing, seeding and planting.

Table 2: Quarton Lake Shoreline Restoration Itemized Costs

Task	Details	Timeline	Cost
Seeding, Blanketing and Planting	Seeding, blanketing and planting 800 plugs between three smaller restoration areas	Spring-Fall 2023	\$6,850
Planting shrub plugs	Planting 190 shrub plugs along the whole shoreline from the bridge at the north down to where the dam restoration began	Spring-Fall 2023	\$2,300



Figure 2 Proposed shoreline restoration areas

West Quarton Lake Woody Resprout Treatment and Cutting

Cardno has previously treated woody invasive species on the west side of Quarton Lake and is proposing another treatment to keep that area from being overrun with woody invasive species again. These treatments would take place in 2023 with a small resprout treatment taking place in the summer, while a larger woody cutting and removal would happen in the early winter of 2023. The resprout treatment would utilize backpack sprayers and would treat the woody material with a mixture of triclopyr that would contain Cygnet surfactant and a tracking dye. A triclopyr mixture would also be used to treat the cut stumps in the winter and all cut material would be hauled off site. The area shaded red in the map below is the proposed treatment area and the costs associated are listed in the table.

Table 3: Quarton Lake Woody Treatment Itemized Costs

Task	Details	Timeline	Cost
Herbicide resprout treatment	Treatment of small woody invasives using a mixture of triclopyr.	Summer 2023	\$2,000
Woody cutting and removal	Cutting of large invasive shrubs and removing the cut material from the site.	Winter 2023	\$7,900



Figure 3 Proposed woody treatment area

City of Birmingham Museum

Cardno previously treated woody invasives and Phragmites at this property and proposes retreatment of woody invasives in the woodlot and Phragmites along the bank. The previous treatments have been successful in killing the phragmites but it should still be monitored and another treatment should be planned.

Retreatment would take place via two visits in the summer and fall of 2023, utilizing backpack sprayers. Phragmites will be treated with Glyphosate in the fall. Woody invasives will be treated with Triclopyr in the summer. Each mix will contain Cygnet surfactant and tracking dye. Maintenance mowing can happen in the fall after the phragmites treatment. A supplemental planting of up to 250 plugs with a quarter acre of sedge swale seed mix and another quarter acre of emergent wetland seed mix is also suggested to continue filling in the pocket wetland where the Phragmites was previously growing. The species planted will be picked based on how the species planted in the fall do.

Table 4: Museum Restoration Lump Sum Costs

Task	Details	Timeline	Cost
Herbicide retreatment	Woodlot and Phragmites	Summer and Fall 2023	\$1,250
Supplemental Planting and seeding	Pocket wetland planting	Spring-Fall 2023	\$2,000



Figure 4 Retreatment area at the Museum

Martha Baldwin Park

The Martha Baldwin bioswale is an example showpiece for bioretention in the City of Birmingham. Cardno proposes to continue to maintain this well-kept swale through additional mulch, weeding, and spot treatment with four monthly visits in 2023. One of these visits will include treatment of the cattail and Phragmites that are growing in the basin. Additionally, Cardno recommends planting up to 250 additional herbaceous plugs to help continue filling in the basin, all strategically placed within the swale for aesthetic appeal. All debris will be hauled off site.

Table 5: Martha Baldwin lump sum cost

Task	Details	Timeline	Cost
Maintenance	Four site visits including weeding, spot treatment, and debris removal.	Growing season 2023	\$9,700
Supplemental Planting	Plant an additional 250 plugs.	Spring 2023	\$1,900



Figure 5 Martha Baldwin basin treatment areas

Barnum Park

Cardno recommends the following follow up treatment for Barnum Park:

- Mowing and continued spot treatment within all planting areas
- Additional seeding in planting beds where bare spots persist
- Additional plug planting in planting beds where bare spots persist

The first spot treatment visit of the year will include mowing of last year's plant material to help facilitate plant regeneration. Spot treatment includes the use of glyphosate with Cygnet surfactant and tracking dye and should include five visits within 2023. Cardno recommends reseeding in prairie areas that have not fully grown in with a similar seed mix. Cardno will also plant up to an additional 500 plugs within the all of the planting beds after weeding and spot treatment to fill the area in.

Table 6: Barnum Park Itemized Costs

Task	Details	Timeline	Cost
Maintenance Visits	Five visits including spot herbicide treatment within the whole property and hand weeding when necessary. Additional planting of plugs and seed.	Spring to Fall 2023	\$8,000



Figure 6 Barnum Park

Additional Maintenance Services

For any on call services, new installations and additional maintenance we're offering reduced hourly rates of \$66 for a field supervisor and \$52 for a field technician and not charging for mileage. A mobilization fee will be included as well as any material, equipment and extra staffing if necessary. Per the cooperative purchasing agreement a reduced markup is also included in any material and equipment fees.

If you have any questions or would like to proceed with the work outlined above please contact Melissa Meszaros at Melissa.Meszaros@cardno.com or 734.674.5991

Sincerely,

A handwritten signature in black ink that reads 'Melissa Meszaros'.

Melissa Meszaros
FIELD SUPERVISOR
CARDNO



Carrie Laird <claird@bhamgov.org>

2021 Report and 2022 Proposal

Shawn Duke <Shawn.Duke@cardno.com>

Wed, Mar 9, 2022 at 9:21 AM

To: Carrie Laird <Claird@bhamgov.org>

Cc: Brendan McGaughey <bmcgaughey@bhamgov.org>, Stephanie Shanty <stephanie.shanty@cardno.com>, Melissa Meszaros <melissa.meszaros@cardno.com>

Good Morning Carrie

I have attached the documents. This is the final year of this contract, however, we have been awarded a new contract with effectively the same terms and conditions that will take effect in 2023. The attached OCPP agreement is still valid as well and we will be signing a new one for 2023 along with the Master Agreement. The 2022 rates are presented on page 36. Let us know if you need anything else.

Thanks

Shawn Duke

SENIOR STAFF ECOLOGIST

PRINCIPAL - ECOLOGICAL STEWARDSHIP

CARDNO

Mobile +1 517 862 6897 Office +1 616 847 1680

Address [8060 Kensington Court , Brighton, MI 48116](#)Email shawn.duke@cardno.com Web www.cardno.com

[Quoted text hidden]

2 attachments

**20180525_CO-OP Current Contract Holder Opt In_Signed.pdf**
313K**20180315_OaklandCounty_EcologicalRestoration_MASTER_SIGNED_J182001M00.pdf**
734K



L. BROOKS PATTERSON, OAKLAND COUNTY EXECUTIVE

COUNTY MICHIGAN
COMPLIANCE OFFICE - PURCHASING

Pamela L. Weipert, CPA, CIA
Compliance Officer

Cooperative Purchasing Program

Current Contract Holder Opt In

The Oakland County Purchasing Unit has developed an intergovernmental Cooperative Purchasing Program for use by other Michigan government entities and school districts, for the procurement of goods and/or services.

The purpose of this program is to obtain an overall lower cost for all participants by combining volumes, increasing purchasing power, and realizing efficiencies. Oakland County requires that the vendor awarded the contract will authorize it's availability on the County's Cooperative program website.

All purchasing requests by government entities will be conducted between that entity and the contract holder; purchase orders should be submitted & invoiced directly. Payments will be remitted by the ordering government entities on a direct and individual basis with the contracted vendor, in accordance with the contract pricing and terms.

By signing this Opt In Form; the vendor agrees to supply the goods and/or services, scheduled in the below mentioned contract, at the established County contract pricing to other Michigan government entities and school districts.

CONTRACT NUMBER: 005330

Vendor/Company Name (printed): Cardno, Inc.

Contact Person's Name (printed): Anngie Richter

Email: anngie.richter@cardno.com Phone: 708-516-2544

Signature:  Date: 05/25/2018

Completed form should be emailed back to the person that emailed it to you.
Otherwise, please email to: scianc@oakgov.com



OAKLAND COUNTY EXECUTIVE, L. BROOKS PATTERSON

COMPLIANCE OFFICE
PURCHASING

Compliance Office | Purchasing
248-858-0511 | purchasing@oakgov.com

Buyer: AJK

CONTRACT NUMBER: 005330

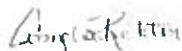
Event # 004175A

CONTRACT between the COUNTY OF OAKLAND and CONTRACTOR

Not To Exceed Amount: \$450,000.00		Effective Date: 2/16/2018	Expiration Date: 2/28/2021
Contract Description:	Ecological Restoration - P		
Contractor Information:		Contract Administrator:	
Cardno Inc 11181 Marwill Ave West Olive, MI 49460 Vendor No: 19328			
Compliance Office Purchasing Information:		Contract Administrator Oakland County Using Department:	
Buyer: Andy Krumwiede OAKLAND COUNTY 2100 Pontiac Lake Rd Bldg 41W Waterford, MI 48328-0462 248-858-0511 purchasing@oakgov.com		Daniel Stencil Executive Officer Parks & Recreation 2800 Watkins Lake Road Waterford MI 48328 248-858-4944 stencild@oakgov.com	

The Parties agree to the attached terms and conditions:

FOR THE CONTRACTOR:

SIGN: 

Mar 14, 2018

FOR THE COUNTY:

SIGN: 
Daniel J. Stencil (Mar 14, 2018)

Contract Administrator

SIGN: 
Scott N. Guzzy (Mar 14, 2018)

Pamela L. Weipert, CPA, CIA, Compliance Officer
or
Scott N. Guzzy, CPPO, MBA, Purchasing Admin

aec

CITY OF BIRMINGHAM
SOURCES AND USES OF BOND FUNDING as of 3-31-2022
1ST BOND ISSUE \$4,750,000

	<u>ACTUAL</u>	<u>COMMITTED UNSPENT FUNDS</u>	<u>TOTAL</u>
SOURCES OF BOND FUNDING:			
BOND PROCEEDS	\$ 4,750,000		\$ 4,750,000
BOND PREMIUM	262,104		262,104
INTEREST INCOME	<u>11,408</u>		<u>11,408</u>
 TOTAL SOURCES OF BOND FUNDING	 \$ 5,023,512		 \$ 5,023,512
USES OF BOND FUNDING:			
BOND ISSUANCE COSTS	\$ 108,875	-	\$ 108,875
ICE ARENA PROJECT	\$ 3,619,903	-	\$ 3,619,903
ADAMS PARK DEVELOPMENT	-	\$ 136,056	\$ 136,056
		\$ 1,046,576	\$ 1,046,576
PICKLEBALL COURTS	-	-	-
BOOTH PARK CORNER FEATURE	-	-	-
ROUGE RIVER TRAIL IMPROVEMENTS	<u>-</u>	<u>\$ 11,200</u>	<u>\$ 11,200</u>
 TOTAL USES OF BOND FUNDING	 \$ 3,728,778	 1,193,832	 \$ 4,922,610
 REMAINING BOND FUNDS			 \$ 100,902



MEMORANDUM

Department of Public Services

DATE: April 1, 2022

TO: Parks and Recreation Board Members

FROM: Carrie Laird, Parks and Recreation Manager

SUBJECT: Pickleball Brainstorm Session

We'd like to hold a brainstorming session with the Parks and Recreation Board at the April 5, 2022 meeting regarding the current status of our pursuit of a Pickleball location.

Talking Points:

- Kenning Park Location
- Tennis Court Conversion location- Crestview
- Tennis Court Conversion location- St. James
- Open Space-South Well
- Excerpt from City Manager's Report- March 28, 2022 City Commission Meeting:

Pickleball Update

As part of our Pickleball site evaluation process, staff studied the possibility of converting existing tennis courts to Pickleball courts. Currently the City maintains 16 tennis courts at 7 locations, with 2 courts at each location with the exception of Kenning Park, having 4. This does not include Seaholm High school (7 courts) or the private courts at Birmingham Racquet Club (6). The National Recreation and Parks Association Guideline recommendation on number of courts to provide within a community is 1 for every 2,000 residents, equaling 10-11 courts for Birmingham.

Although the Parks and Recreation Board, at the December 2021 meeting approved the Kenning Park location for new Pickleball Courts, in consideration of other Parks and Recreation Bond projects and timing, staff is considering the conversion of a tennis court option.



GOALS:

1. 6 TO 8 PICKLEBALL COURTS PER SITE
2. ADEQUATE PARKING FOR ALL PARK ACTIVITIES
3. MAINTAIN EXISTING PARK FIELDS, PLAYGROUNDS AND COURT AREAS

ADVANTAGES

1. ACCOMPLISHES GOAL #1 WITH 8 COURT LAYOUT
2. ADEQUATE PARKING AVAILABLE NEARBY
3. SPACE ALLOWS FOR ADDITIONAL AMENITIES

DISADVANTAGES

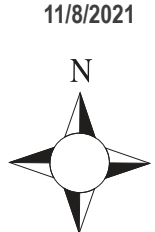
1. PARKING LOT ON THE SOUTH SIDE OF E. LINCOLN

KENNING PARK

**CITY OF BIRMINGHAM
PICKLEBALL COURTS**

FORESITE
design
ATHLETIC FACILITY PLANNING * SITE PLANNING *
CONSULTING * LANDSCAPE ARCHITECTURE

COLORS IN PRINT OR VIEWED ON SCREEN VARY
SIGNIFICANTLY AND ARE NOT INTENDED TO BE USED
FOR COLOR MATCHING PURPOSES. PLEASE REFER TO
MATERIAL SAMPLES FOR ACCURATE COLOR SHADES.



11/8/2021



GOALS:

1. 6 TO 8 PICKLEBALL COURTS PER SITE
2. ADEQUATE PARKING FOR ALL PARK ACTIVITIES
3. MAINTAIN EXISTING PARK FIELDS, PLAYGROUNDS AND COURT AREAS

ADVANTAGES

1. ACCOMPLISHES GOAL #1 WITH 8 COURT LAYOUT
2. ADEQUATE PARKING AVAILABLE NEARBY
3. SPACE ALLOWS FOR ADDITIONAL AMENITIES

DISADVANTAGES

1. PARKING LOT ON THE SOUTH SIDE OF E. LINCOLN

DRAWINGS ARE PROPERTY OF THE ARCHITECT AND ARE NOT TO BE REPRODUCED WITHOUT ARCHITECT'S WRITTEN PERMISSION. COPYRIGHT 2021.

PROJECT: **KENNING PARK
PICKLEBALL COURTS - NEW**

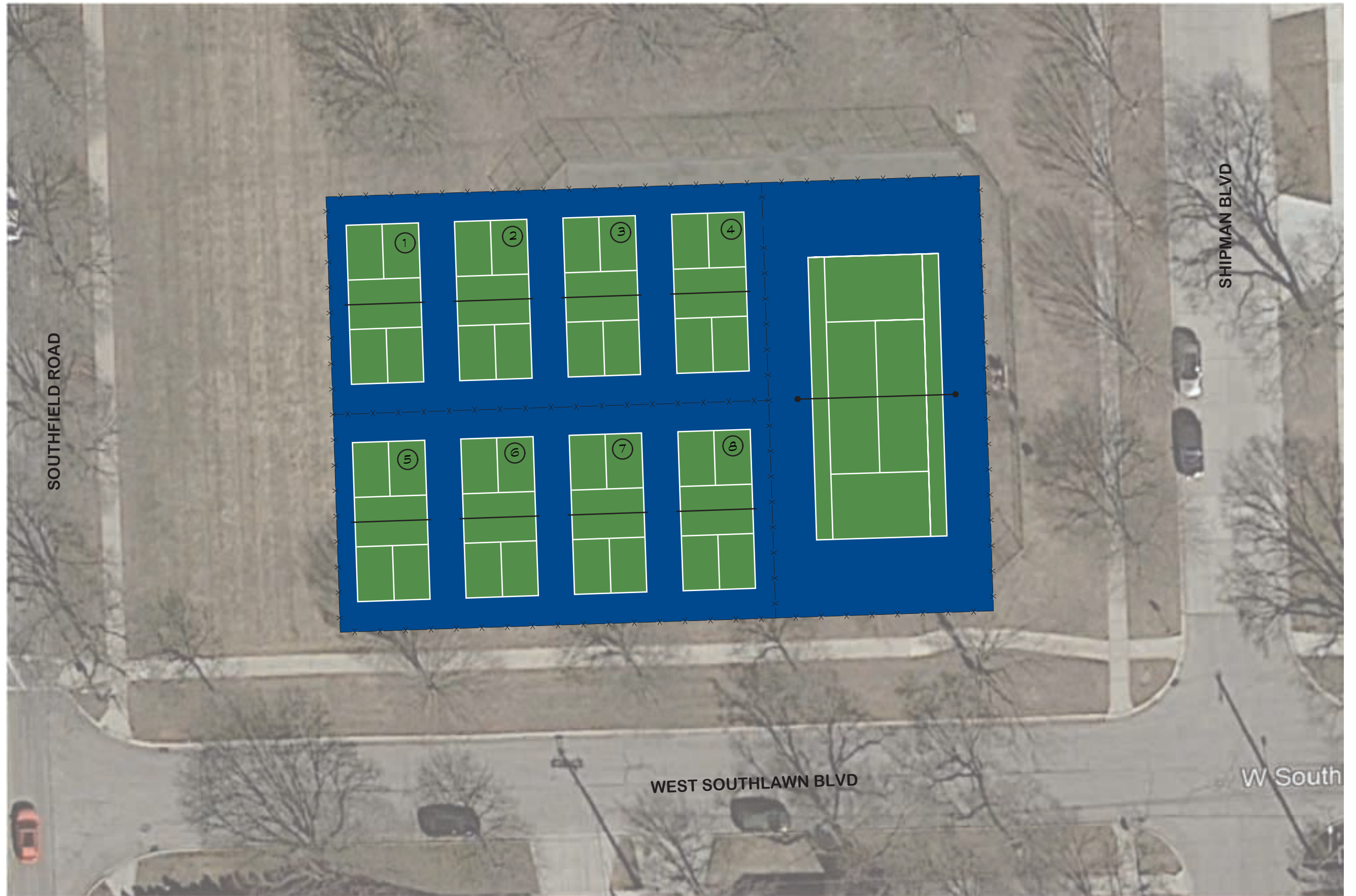
OWNER: **City of Birmingham**

Parks & Recreation Department

FDI FORESITE DESIGN, INC.
3269 COOLIDGE HWY BERKLEY, MI 48072
ATHLETIC FACILITY PLANNING *
SITE PLANNING * CONSULTING *
LANDSCAPE ARCHITECTURE
PH. 248.547.7757
FAX 248.547.0218
WWW.FORESITEDESIGN.COM

DWN: BSL
NOT TO SCALE
DATE: 10-22-21

L1.02 B



SOUTHFIELD ROAD

SHIPMAN BLVD

WEST SOUTHLAWN BLVD

W South

CRESTVIEW PARK

**CITY OF BIRMINGHAM
PICKLEBALL COURTS**

FORESITE
design
ATHLETIC FACILITY PLANNING * SITE PLANNING *
CONSULTING * LANDSCAPE ARCHITECTURE

COLORS IN PRINT OR VIEWED ON SCREEN VARY
SIGNIFICANTLY AND ARE NOT INTENDED TO BE USED
FOR COLOR MATCHING PURPOSES. PLEASE REFER TO
MATERIAL SAMPLES FOR ACCURATE COLOR SHADES.

11/8/2021





GOALS:

- 1. 6 TO 8 PICKLEBALL COURTS PER SITE
- 2. ADEQUATE PARKING FOR ALL PARK ACTIVITIES
- 3. MAINTAIN EXISTING PARK FIELDS, PLAYGROUNDS AND COURT AREAS

ADVANTAGES

- 1. IDEAL SPACE FOR 6 COURT BATTERY

DISADVANTAGES

- 1. ONLY 6 COURTS, NOT 8
- 2. ADJACENT TO SOUTHFIELD ROAD
 - 2.1. DISTRACTION COULD BE TOO LOUD OR BUSY

DRAWINGS ARE PROPERTY OF THE ARCHITECT AND ARE NOT TO BE REPRODUCED WITHOUT ARCHITECTS WRITTEN PERMISSION. COPYRIGHT 2021.

PROJECT: **CRESTVIEW PARK
PICKLEBALL COURTS - CONVERSION**

OWNER: **City of Birmingham**

Parks & Recreation Department



FORESITE DESIGN, INC.
3269 COOLIDGE HWY BIRMINGHAM, MI 48072
ATHLETIC FACILITY PLANNING *
SITE PLANNING * CONSULTING *
LANDSCAPE ARCHITECTURE
PH: 248.547.7767
FAX: 248.547.0218
WWW.FORESITEDESIGN.COM

DWN: BSL
NOT TO SCALE
DATE: 10-22-2021

L1.01 D

GOALS:

1. 6 TO 8 PICKLEBALL COURTS PER SITE
2. ADEQUATE PARKING FOR ALL PARK ACTIVITIES
3. MAINTAIN EXISTING PARK FIELDS, PLAYGROUNDS AND COURT AREAS

ADVANTAGES

1. 8 COURT LAYOUT
2. AVAILABLE PARKING IN ADJACENT LOT AND SURROUNDING STREET PARKING
3. GOOD USE OF SPACE WITHOUT IMPACTING OTHER SPORT FIELDS OR PARK ACTIVITIES



ST. JAMES PARK

CITY OF BIRMINGHAM PICKLEBALL COURTS

FORESITE
design

ATHLETIC FACILITY PLANNING * SITE PLANNING *
CONSULTING * LANDSCAPE ARCHITECTURE

COLORS IN PRINT OR VIEWED ON SCREEN VARY
SIGNIFICANTLY AND ARE NOT INTENDED TO BE USED
FOR COLOR MATCHING PURPOSES. PLEASE REFER TO
MATERIAL SAMPLES FOR ACCURATE COLOR SHADES.

11/8/2021



GOALS:

- 1. 6 TO 8 PICKLEBALL COURTS PER SITE
- 2. ADEQUATE PARKING FOR ALL PARK ACTIVITIES
- 3. MAINTAIN EXISTING PARK FIELDS, PLAYGROUNDS AND COURT AREAS

ADVANTAGES

- 1. 8 COURT LAYOUT
- 2. AVAILABLE PARKING IN ADJACENT LOT AND SURROUNDING STREET PARKING
- 3. GOOD USE OF SPACE WITHOUT IMPACTING OTHER SPORT FIELDS OR PARK ACTIVITIES

**BIRMINGHAM
FAMILY
YMCA**

FLOYD STREET

NEW TENNIS
COURT W
PLAZA AREA

NEW
PICKLEBALL
COURTS

DRAWINGS ARE PROPERTY OF THE ARCHITECT AND ARE NOT TO BE REPRODUCED WITHOUT ARCHITECT'S WRITTEN PERMISSION. COPYRIGHT 2021.

PROJECT: **ST. JAMES PARK
PICKLEBALL COURTS - NEW**

OWNER: **City of Birmingham**

Parks & Recreation Department

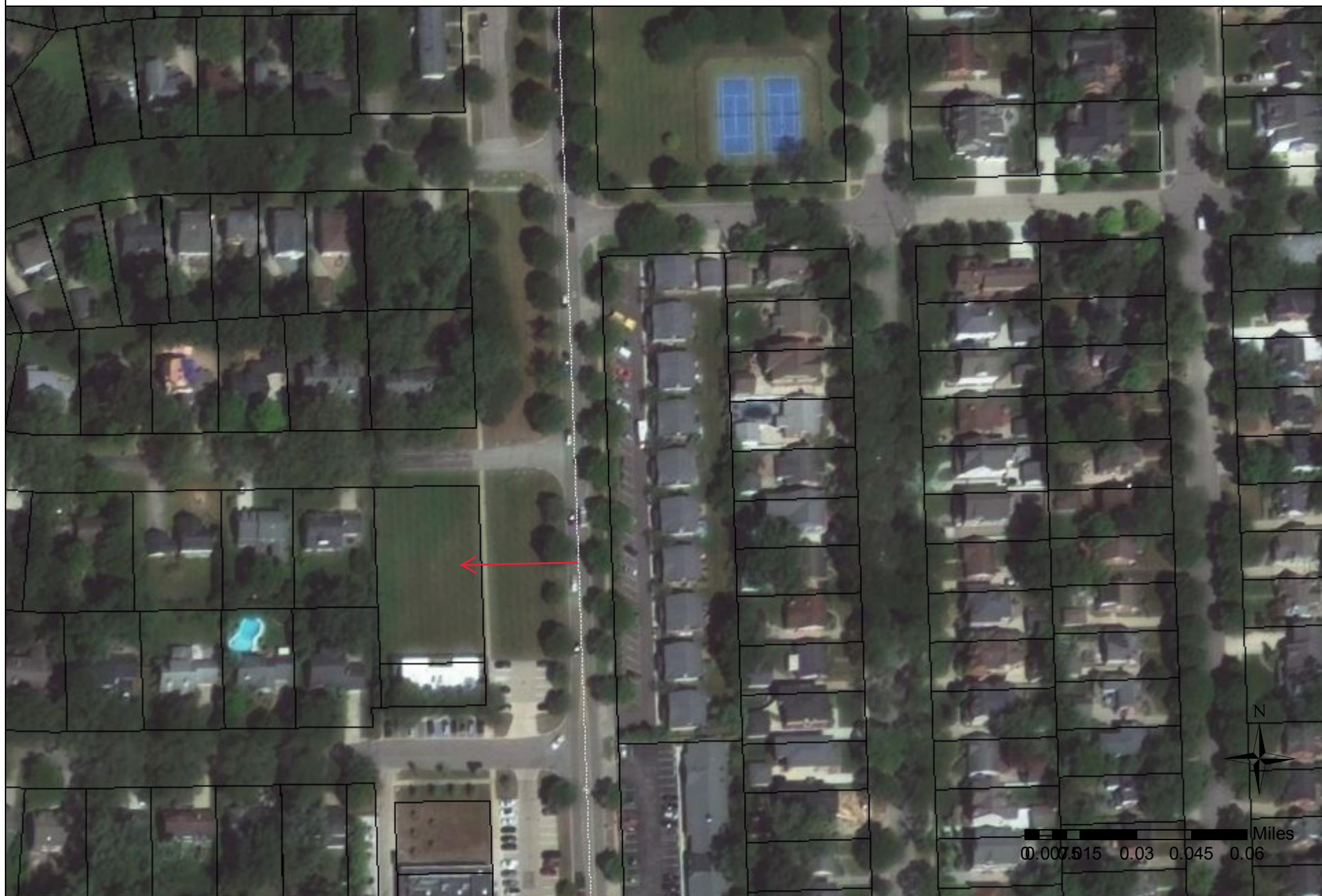


FORESITE DESIGN, INC.
3269 COOLIDGE HWY BERKLEY, MI 48072
ATHLETIC FACILITY PLANNING *
SITE PLANNING * CONSULTING *
LANDSCAPE ARCHITECTURE
PH. 248.547.7757
FAX 248.547.0218
WWW.FORESITEDESIGN.COM

DWN: BSL
NOT TO SCALE
DATE: 11-8-21

L1.04 E

South Well Site





Birmingham Shopping District
Wayfinding and Gateway Signage Committee
Meeting Date: 3/07/2022
151 Martin Street
Birmingham, MI 48009
ALLINBirmingham.com

WAYFINDING AND GATEWAY SIGNAGE COMMITTEE AGENDA

Members: Doug Fehan, Sarvy Lipari, Jana Ecker, Nicholas Dupuis, Annie VanGelderren, Kevin Hart, Marianne Gamboa
Staff: Sean Kammer, Claire Galli
Date and Time: Monday, March 7, 2022 at 1:00 p.m.
Location: City Hall Second Floor Conference Room

Zoom link for the public is provided to observe the meeting and participate in public comment: <https://us06web.zoom.us/j/83884242537>

AGENDA

1. Call to order
2. Roll Call
3. Public Comment
4. Approval of Minutes
5. Discussion Items:
 - a) Commission Report
 - b) Staff Memorandum
 - c) Updates to Style Guide
6. Informational: Meeting Calendar
7. Adjourn



Birmingham Shopping District
Wayfinding and Gateway Signage Committee
Meeting Date: 2/7/2022
151 Martin Street
Birmingham, MI 48009
ALLINBirmingham.com

WAYFINDING AND GATEWAY SIGNAGE COMMITTEE MEETING SUMMARY

Date and Time: Monday, February 7, 2022 at 1:00 p.m.
Location: City Hall Second Floor Conference Room

Item #1:

Call to order by committee chair Doug Fehan

Item #2:

Roll Call:

Present: Doug Fehan, Jana Ecker, Nicholas Dupuis, Annie
VanGelderren, Sarvy Lipari, Marianne Gamboa

Absent: Kevin Hart

Others present: Sean Kammer, Claire Galli

Item #3:

Public comment: none

Item #4:

Approval of minutes; motion by Van Gelderen, second by Lipari; unanimously approved.

Item #5:

Logo Update: Ecker presented material on logo recommendations. McCann staff offered to provide all information and is willing to rework the project to create official graphic files. Fehan



Birmingham Shopping District
Wayfinding and Gateway Signage Committee

Meeting Date: 2/7/2022

151 Martin Street

Birmingham, MI 48009

ALLINBirmingham.com

confirmed that the city was never in possession of electronic graphic files. Ecker added that the logo has many opportunities for application, including shirts, hats, city vehicles, etc. Gamboa added that city staff asked about two variations of the logo, one light and one dark with the colors reversed. Fehan stated that the two versions were part of the original proposal and that both should be incorporated for various uses.

Ecker suggested that a report be written to the city commission that will include the materials from McCann. Ecker offered to assemble the report. Kammer would write the introduction.

Item #6:

RFP for Wayfinding Study Update: Dupuis took the RFP from 2002 and updated it in order to conform to the new standards in the city's RFP template. Dupuis said that the scope of work in the draft RFP on page 3 needs revision. Dupuis asked the committee for feedback to complete the scope of work, emphasizing the revision of deliverables. Ecker said that the RFP should mention that there will be a logo change. Gamboa added that the Style Guide should be included as a resource for the firm. The committee concurred that the introduction should be revised to explain how all of the branding initiatives need to be combined. Ecker asked about the Style Guide status. Gamboa said that the Style Guide updates require a logo design and fonts.

Ecker asked Kammer to write the introduction for the report. Kammer stated that he already has numerous written narratives on this project contained in various reports and memos, which could all be used to assemble an introduction.

Fehan asked if Hart could create illustrations for the report. Ecker asked Van Gelderen if there could be public arts recommendations in the report, regarding the statues, monuments, etc. The committee concurred that the Style Guide would be added at the end of the report. Fehan said that this report brings together elements around the city.

Fehan said he will address the BSD Executive Committee. Committee also discussed upcoming City Commission workshops

Meeting adjourned at 1:53 p.m.



MEMORANDUM

DATE: February 28, 2022

TO: Department Heads

FROM: Wayfinding and Gateway Signage Committee

SUBJECT: City Logo and Wayfinding/Signage Program RFP

At the direction of the City Commission, the Wayfinding and Gateway Signage Committee is reviewing the City of Birmingham and Birmingham Shopping District's branding in an effort to standardize themes that will be reflected in the city's style guide and wayfinding/gateway signage. The committee is working to develop branding that will create a cohesive look through all city elements. From stationary and publications to vehicles and signage, it is important that the community have a consistent brand and image. Establishing a collective community identity helps generate community pride, increases awareness of our city, and supports economic development.

The committee will soon go before the City Commission to recommend a new city logo. Additionally, the committee will request approval to move forward with a Request For Proposal (RFP) for a Wayfinding/Signage Program. The program will result in an updated version of the 2004 Citywide Wayfinding and Signage Design Program, and recommendations for master plans such as the Parks and Recreation Master Plan, the Triangle District Urban Design Plan, the Eton Road Corridor Plan and The Birmingham Plan for 2040.

The ultimate goal of the Wayfinding and Gateway Signage Committee is to create a style guide that draws together multiple elements of the city to create a cohesive look for all city departments. The guide will govern the general look-and-feel of our branding, with standards for logo usage, writing, design, formatting, typography, wayfinding, gateway and parking signage.

Department heads are encouraged to share this information with their boards and committees, as the style guide and updated Citywide Wayfinding and Signage Design Program may impact future projects as it pertains to branding.

(<https://www.candgnews.com/FishFryFridays2022>)

Golf is rejuvenated at local courses

By: Mary Genson (/reporterbio/mary-genson) | **Birmingham - Bloomfield Eagle**
(<https://www.candgnews.com/newspaper/birminghambloomfieldeagle>) | Published March 14, 2022

BIRMINGHAM — Local golf courses have reported a record year for profit and participation in 2021.

This is consistent with nationwide records that suggest that golf's popularity has surged due to the pandemic.

The number of rounds played in 2020 and 2021 each reached over 64,000, marking the highest number of yearly rounds since 2003. This number includes the combined rounds at Springdale Golf Course in Bloomfield Hills and Lincoln Hills in Birmingham.

Birmingham Public Services Director Lauren Wood said rounds are up about 29% since 2019.

"I think it is rejuvenating the game. I think people want to be outdoors and doing outdoor activities so they feel safe," Wood said. "All outdoor activities have been increased citywide, such as the use of parks, use of public spaces, and of course, the golf course, because it is a recreational venue."

In addition to an increase in rounds, profits have gone up 46% and annual memberships have gone up 12% since 2020.

Wood said that they have been seeing more golfers at the course partake in more recreational play rather than following rigid rules.

A round of golf can offer players benefits beyond the bounds of the sport. Social connection can be one of the primary pulls of playing a round or buying a membership, especially during the pandemic, when there was a shortage of opportunities to connect in person.

The social element of golf is something that Wood said has been especially prevalent at the courses recently.



(<https://www.candgnews.com/admin/articles/temp-image/9d323f8203d81141077c842f14df6f3b.png>)

Shutterstock image

This rise in recreational play could be caused by the increase in golfers who are new to the game. The National Golf Foundation reports 3.2 million beginner golfers this year.

Jacky Brito, the golf manager at the Lincoln Hills and Springdale golf courses, said, "It is our objective to keep these golfers playing for a lifetime by creating a fun, stress-free and safe environment within their community."

The course typically has to advertise for club events and activities; however, members have been participating more than ever the last two years. Events such as Nite Golf at Springdale, Dueling Planos at Lincoln Hills and the annual Turkey Shoot were all sold out in 2021.

There was also a spike in women golfers in the last year. The NGF reported that the number of women golfers went up 2.5% in the last year, with women comprising 25% of golfers.

This national rise in women golfers is consistent with reports from the local courses. Wood said they have been seeing many more women members in the last year.

With the increase in revenue will come more improvements to the courses. Some improvements to Lincoln Hills are already underway, such as the repair on the drainage issues on holes four and five.

"The earnings from the golf courses are reinvested in the golf courses, so we will be able to continue to make the improvements that they need at absolutely no cost to taxpayers," Mayor Therese Longe said.

In the coming years, Lincoln Hills is working towards getting a new fairway bunker for hole one, an increased putting surface on the practice green and renovations to hole one's tee box. Installations to an additional cart path on hole six and new landscaping will also be added.

Among cart and cart path repairs, a big project ahead of Springdale in the next few years is installing a new irrigation system. Springdale also plans to install a cement bathroom on the course and additional erosion control along the river.

Longe said that the dedication from the Department of Public Services, the golf course staff and the Parks and Recreation board are another reason why the courses have been successful recently.

"They've had a years-long plan to invest in programming and amenities to make the golf courses the optimal resource that they can be for the community and to make them more family friendly," Longe said.

PARKS AND RECREATION BOARD

Article II, Section 78

Objectives: The Parks and Recreation Board shall promote a recreation program and a park development program for the City. The Board shall recommend to the city commission for adoption such rules and regulations pertaining to the conduct and use of parks and public grounds as are necessary to administer the same and to protect public property and the safety, health, morals, and welfare of the public.

Seven regular members, Three-year Terms, Appointed by the City Commission

Two alternate members, Three-year Terms, Appointed by the City Commission

Members must be electors of the City of Birmingham

Meetings held the first Tuesday of each month at 6:30 PM.

Last Name	First Name	Home Business E-Mail	Appointed	Term Expires
Carmona 887 Lakeview Ave.	Heather	(248) 867-1346 <i>htcarmona@sbcglobal.net</i>	3/12/2018 Registered Voter	3/13/2024
Collins 958 Pleasant	Susan	(248) 761-6873 <i>sbdcollins@comcast.net</i>	3/9/2020 Registered Voter	3/13/2024
Goulding 455 Smith Ave.	Kyle	(810) 241-1979 <i>kngmba@gmail.com</i>	3/28/2022 Alternate	3/13/2023
Graham 884 Knox	Pam	(248) 408-6277 <i>pamcracker@gmail.com</i>	1/13/2020 Registered Voter	3/13/2023

Last Name Home Address	First Name	Home Business E-Mail	Appointed	Term Expires
Kaplan 635 Oak	Ross	(248) 645-6526 <i>rkaplan@neumannsmith.com</i>	10/22/2007 Registered Voter in Birmingham	3/13/2023
Lipp 2682 Buckingham	Anne	(248) 225-0136 <i>aecubera@gmail.com</i>	11/23/2020 Registered voter in Birmingham	3/13/2025
Miketa Seaholm High School	Zachary		2/28/2022 Student representative	12/31/2022
Noble 1160 Lake Park Dr.	Eleanor	(248) 417-7777 <i>elliecnoble@hotmail.com</i>	7/10/2017 Registered Voter in Birmingham	3/13/2023
Rusche 358 Henley St.	John	(248) 731-7068 (248) 219-8114 <i>jprusche@aol.com</i>	9/6/2018 Registered Voter in Birmingham (was Alt)	3/13/2024
Sweeney 160 Larchlea Ave	Steve	(248) 875-9973 <i>stevesweeney22@yahoo.com</i>	3/28/2022 Alternate	3/13/2025

Last Name	First Name	Home Business E-Mail	Appointed	Term Expires
Windsor	Matthew		2/28/2022	12/31/2022
Seaholm High School			Student representative	