



Request for Quote – Minnehaha Greenway and Headwaters Sites

February 19, 2025

Vegetation Management Services

1. **PURPOSE:** Implement maintenance of native vegetation at sites within the Minnehaha Creek Watershed District (MCWD). The contract period is for two years (2025-2026).
2. **GENERAL BACKGROUND:** To improve water quality in the Minnehaha Creek Watershed District, the MCWD has implemented vegetation restoration around regional stormwater ponds and restored native vegetation along shorelines, bmps, and within wetlands.
3. **SITE DESCRIPTION:** Detailed site descriptions and service descriptions are attached in Appendix A. Those submitting quotes are encouraged to conduct site visits to supplement the descriptions provided.
4. **SPECIFICATIONS:** Specifications for the contract services are attached in Appendix B.
5. **APPENDIX:**
 - i. APPENDIX A: Scope of Services
 - ii. APPENDIX B: Specifications
 - iii. APPENDIX C: Quote Sheet
 - iv. APPENDIX D: Suggested Calendar
 - v. APPENDIX E: Site Plans
 - vi. APPENDIX F: Example Contract
6. **QUESTIONS:** Any questions about the request for quotes should be sent to James McDermond-Spies, jmcdermontspies@minnehahacreek.org before Friday, February 28, 2025 at 10:00 AM CST. All firms interested in replying to this RFQ should provide an email address. Questions will be reviewed by the District and responses distributed to those who have supplied email addresses by Wednesday, March 5, 2025 at 12:00pm.
7. **SUBMITTING QUOTE: Quote Due Date: Tuesday, March 11, 2025 at 12:00 pm.** Please submit a completed Quote Sheet (Appendix C), with any supplemental materials, to James McDermond-Spies, jmcdermontspies@minnehahacreek.org. Emailed quotes are acceptable. All quotes will be binding for 60 days from March 11, 2025.
8. **PROJECT TIMELINE:** Services under this agreement should be done in accordance with timing described in Scope of Services (Appendix A), Specifications (Appendix B), Suggested Calendar (Appendix D), and/or coordination with MCWD Staff. All work under this agreement must be completed by December 31, 2026.

We collaborate with public and private partners to protect and improve land and water for current and future generations.



9. **SELECTION REQUIREMENTS:** In selecting a contractor, the District will consider the quoted price as well as the submitter's experience and capacity, in the District's judgment, to perform the work in a timely and correct fashion.

Those submitting quotes are encouraged to submit information as to similar services completed within the past five years, which should include the date(s), location(s), and client; the contract amount; and client reference contact information.

10. **AWARD OF CONTRACT:** The OWNER's acceptance of the quote will be in the form of a written "Notice of Award" letter, which will specify that the CONTRACTOR execute the Contract and submit the required endorsements and certificates of insurance coverage within ten (10) days from the date of Notice of Award. The OWNER will not execute the Contract until these required items are submitted and have been approved. The CONTRACTOR will have no authority to perform work under this Contract until it receives a signed Notice to Proceed, and OWNER and CONTRACTOR have held a pre-construction conference. OWNER will deliver a Notice to Proceed to the CONTRACTOR upon satisfaction of the above-indicated requirements.

11. **CONTRACT FORM:** Enclosed with this RFQ is the form of contract to be executed between CONTRACTOR and the MCWD. The MCWD may agree to non-substantive document revisions, but CONTRACTOR's quote should be based on the contract form. The submittal should identify any terms of the form of contract that are unacceptable. The MCWD may negotiate a term where it can preserve the substantive intent of the term, but reserves the right to reject a quote that is conditioned on a material alteration of the contract form.

12. **RIGHT TO MODIFY AND WAIVE:** The MCWD reserves the right to:

- Request additional information or clarification from any or all respondents;
- Allow one or more respondents to correct errors or omissions or otherwise alter or supplement a quote;
- Waive any unintentional defects as to form or content of the RFQ or any response submitted.

Any substantial change in a requirement of the RFQ will be transmitted in writing to all parties that have notified the MCWD of the desire to receive responses to questions pursuant to paragraph 6.

13. **RESERVATION OF DISCRETION:** The MCWD reserves the right to accept or reject any or all responses, in part or in whole, and to waive any minor informalities, as deemed in the MCWD's best interest. This RFQ does not obligate the MCWD to enter into a relationship with any entity that responds, or limit the MCWD's right to enter into a contract with any entity that does not respond, to this RFQ.

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14. MINNESOTA DATA PRACTICES ACT:

The MCWD will handle quotes and related submittals in accordance with the Minnesota Data Practices Act, Minnesota Statutes §13.591, subdivision 3(a).

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Appendix A
Scope of Services

Appendix A: Scope of Services

Minnehaha Creek Greenway and Headwaters Sites (7)

1. **PURPOSE:** Implement maintenance of native vegetation at four Minnehaha Creek Greenway sites of the Minnehaha Creek Watershed District (MCWD). Sites are located in Hopkins, St. Louis Park, and Minnetonka. The contract period is for two years (2025-2026)
2. **GENERAL BACKGROUND:** To improve water quality in the Minnehaha Creek Watershed District, the MCWD has implemented vegetation improvement around regional stormwater ponds and restored native vegetation within uplands, woodlands, and wetlands.
3. **SITE DESCRIPTIONS:**

3.1 MINNEHAHA CREEK PRESERVE (REACH 20)

Background: The Minnehaha Creek Preserve is a streambank and upland restoration project along a 3000' remeandered stretch of Minnehaha Creek in St. Louis Park. The project also provided new public access to the creek and transit connections with 2200' of boardwalk and 4600' of paved trail. The project includes a stormwater pond to the north of Excelsior Boulevard with a native plant buffer. The location of the Minnehaha Creek Preserve provides high visibility and therefore requires the vegetation to be functional as well as aesthetically attractive.

Recent Management: The streambank and focal areas of the wetland and upland have received vegetation management from 2014-2024 and specific areas of the woodlands have been managed by cutting and stump treating, and foliar treatments of buckthorn. Herbaceous vegetation management has included spot mowing by weed whip and flail mower, spot herbicide application, mowing annual weeds, cutting seed heads from persistent perennial weeds, hand-wicking of target wetland invasive plants, and enhancement planting. Hybrid cattail has been strategically managed in areas to decrease the overall abundance and cover; to promote the establishment of native wetland vegetation. After significant buckthorn removal was conducted and follow-up treated, hundreds of shrubs were planted to provide screening in target areas.

Existing Conditions: High water throughout the 2017 growing season and higher than average water during the late summer and fall of the 2016 growing season limited some management activities on floodplain and wetland areas of the site, and in particular, reduced the management of hybrid cattails. In the summer of 2018, moisture conditions allowed for a large stand of cattail to be mowed. Hybrid cattail is dominant on the site, and while it is targeted for reduction in focal areas, floodplain conditions are an impediment to widespread management of wetland invasives. Smartweed and stinging nettle also became abundant within the low-lying areas after flooding. These plants served as a cover crop to prevent weediness on site, but with a goal of increasing vegetative diversity, management has included reducing overall cover of smartweeds and stinging nettle. Reed canary grass and purple loosestrife are also present in the wetland areas, and a goal of management has been to continually reduce cover of these two species. In upland areas, Canada thistle, white and yellow sweet clover, leafy spurge, crown vetch, smooth brome, burdock, sow thistle and other weeds are present. A rotation of mowing and spraying the patches of these species has been used to limit spread and reduce the populations.

Reduction of buckthorn has also been completed in target areas. Other project areas are dominated by native vegetation including Canada blue-joint, lake sedge, giant bur-reed, and river bulrush. Dominant forbs include blue vervain, swamp milkweed, blue lobelia, grass-leaved goldenrod, and stiff goldenrod. The native vegetation is roughly 65% graminoids and 35% forbs. At the end of the growing season, the native species cover within the actively managed areas was approximately 65%.

Site Standards:

- Minimum of 75% native species cover within actively managed areas
- Reduce invasive species cover each year
- Control invasive species before flowering
- Aggressively manage edge populations of cattail and reed canary grass to expand existing areas of native species

3.1.1 MINNEHAHA CREEK PRESERVE (REACH 20) SITE DELIVERABLES (CONTRACT SERVICES):

MCWD will contract the services of a CONTRACTOR to complete on a recommended schedule (Appendix D) the task items detailed below through 2026.

- a) **Complete six Vegetation Management treatments:** During the growing seasons of 2025 and 2026 conduct three separate visits, each year, to control invasive and undesirable vegetation (Appendix B: Specifications 3.4) throughout. Management visits should generally be timed in the spring, summer, and fall as outlined in the recommended calendar (Appendix D). These treatments can be any combination of spot herbicide, spot mowing, hand pulling, herbicide wicking, cut stump herbicide, basal bark herbicide and/or other methods. These treatments need to meet the site standards listed above and be generally considered effective control methods, for the species being controlled and timing of treatments. Treatment methods should be selected to minimize off target disturbance. If treatments are in question seek approval from the OWNER before applying treatment.
- b) **Complete Cattail Treatments:** In late summer and/or early fall of 2025, treat small-medium populations of cattails in high visibility areas as accessible due to moisture conditions. Hand-wicking or backpack spraying is acceptable, but application technique must avoid off-target damage. Mowing cattail stands in targeted areas is also acceptable, however, treatment should be timed when cattails are accessible and plant material can be successfully cut low enough to allow inundation during the winter. A combination of spraying and/or mowing can be done as conditions allow.
- c) **Complete evaluation and removal of hazard trees and tree limbs within bituminous trail and boardwalk corridor:** Once annually and after major storm events with winds over 25 mph, inspect trees along bituminous trail and boardwalk corridors. Remove tree limbs (within reach of pole saw) or trees (<8" dbh) deemed hazardous or capable of falling onto the trail or boardwalk. Trees and limbs deemed of a scale (>8" dbh) and complexity to require arborist or tree care services should be flagged and brought to the attention of the OWNER immediately. Tree removal requires approval of OWNER.
- d) **Prune trees, shrubs, and herbaceous material from trail corridors/boardwalk:** In most areas, prune woody vegetation 4-feet back from sides of trails and boardwalk and provide an 8-foot vertical clearance above trails and boardwalk once in spring and once in summer 2025 and 2026. Specific areas may be designated to allow for lower clearance specifications. Cut herbaceous material away from boardwalk edges to keep boardwalk surface clear for park users. Clear herbaceous material, such as wild cucumber, that is vining and/or attached to boardwalk surfaces, railings, benches, and screen panels.
- e) **Woody invasive treatment:** In the fall of 2025, conduct a treatment of woody invasives in the main trail corridors. Treatment methods may vary with tree/shrub size, location, and density. Treatments may include cut and stump treat, foliar herbicide, basal bark, frill cut, and others. Remove any cut material within 5ft of the trail. Any trees/shrubs to be treated and left standing shall be approved by the OWNER.

3.2 MINNEHAHA CREEK PRESERVE ENHANCEMENT PROJECT (JAPS OLSON)

Background: Site restoration began in August 2015 and included demolition of the former industrial complex, mitigation of contaminated soils, construction of a new surface parking lot, and construction of stormwater filtration basins. The site is approximately 6 acres and contains three stormwater basins (one pretreatment basin and two filtration basins), upland, and woodland areas which require management for native vegetation enhancement and invasive species control. Through a connector trail and parking area, this site extends the trail system previously established in the Minnehaha Creek Preserve.

Recent Management: In November 2015, the site was seeded with a native seed mix, cover crop of winter wheat, and mulched/blanketed. Due to the past disposition of the site (industrial facility) all vegetation management and maintenance activities began in 2016. During the years from 2016-2018 the site received shrub and tree plantings on the upland slopes of the basins. Emergent species were also planted along the lowest contour edge of the two filtration basins. The site also received a combination of mowing and spot spraying to control invasive species through 2024. In 2023, buckthorn and other woody invasive species were forestry mowed over a 1.5 acre area.

Existing Conditions: The pretreatment basin has established nicely, but the two filtration basin bottoms have lagged behind. Upland vegetation surrounding the basins is establishing, however the bottoms of the basins are quite weedy, dominated by smartweed and cottonwood seedlings. Buckthorn, exotic honeysuckle spp., and other woody invasive species will require continued management in the periphery woodland areas.

Site Standards:

- Manage invasive species populations and weeds in upland and wetland areas as well as in filtration basin bottoms
- Manage woody invasive species in east and north woodland areas; treat re-sprouts and seedlings
- Invasive species must be controlled prior to flowering

3.2.1 MINNEHAHA CREEK PRESERVE ENHANCEMENT (JAPS OLSON) PROJECT DELIVERABLES (CONTRACT SERVICES):

MCWD will contract the services of a CONTRACTOR to complete on a recommended schedule (Appendix D) the task items detailed below through 2026.

- a) **Complete six Vegetation Management treatments:** During the growing seasons of 2025 and 2026 conduct three separate visits, each year, to control invasive and undesirable vegetation (Appendix B: Specifications 3.4) throughout. Management visits should generally be timed in the spring, summer, and fall as outlined in the recommended calendar (Appendix D). These treatments can be any combination of spot herbicide, spot mowing, hand pulling, herbicide wicking, cut stump herbicide, basal bark herbicide and/or other methods. These treatments need to meet the site standards listed above and be generally considered effective control methods, for the species being controlled and timing of treatments. Treatment methods should be selected to minimize off target disturbance. If treatments are in question seek approval from the OWNER before applying treatment.
- b) **Woody invasive treatment:** In the fall of 2025, conduct a treatment of woody invasives in the approximately 1.5 acre woodland to the North and East of the filtration basins. Treatment methods may vary with tree/shrub size, location, and density. Treatments may include cut and stump treat, foliar herbicide, basal bark, frill cut, and others. Any trees/shrubs to be treated and left standing shall be approved by the OWNER.

3.3 METHODIST HOSPITAL WETLAND RESTORATION

Background: The Methodist Hospital Wetland Restoration was constructed in 2005 in cooperation with Minnehaha Creek Watershed District and included a remeander of this section of Minnehaha Creek, restoration of wetland vegetation, and the construction of a boardwalk throughout the western portion of the hospital campus. MCWD then coordinated with Methodist Hospital (Park Nicollet Health Systems) to undertake a

wetland and upland restoration project within the northern half of this area to serve as floodplain mitigation for their construction of a floodwall in 2017. The 2017 project will be maintained through a separate Park Nicollet contract. ***The work under this contract will be limited to the southern portion of the site that was not part of the 2017 construction.*** Refer to the Site Plan (Appendix E) for delineation of these areas.

Recent Management: Vegetation management resumed in 2018 and included a combination of mowing and spot spraying invasive species. Low water conditions in the late summer of 2018 allowed for a comprehensive herbicide treatment of cattail. Integrated pest management has been implemented onsite through 2024.

Existing Conditions: While some pockets of native vegetation persist, the site is currently dominated by hybrid cattail, and to a lesser extent, reed canary grass and purple loosestrife.

Site Standards:

- Reduce hybrid cattail cover by 10%
- Expand existing pockets of native vegetation by targeting adjacent periphery and edge populations of invasive species
- Manage reed canary grass and purple loosestrife prior to flowering and seed production within target areas

3.3.1 METHODIST HOSPITAL WETLAND RESTORATION SITE DELIVERABLES (CONTRACT SERVICES):

MCWD will contract the services of a CONTRACTOR to complete on a recommended schedule (Appendix D) the task items detailed below through 2026.

- a) **Complete six Vegetation Management treatments:** During the growing seasons of 2025 and 2026 conduct three separate visits, each year, to control invasive and undesirable vegetation (Appendix B: Specifications 3.4) throughout. Management visits should generally be timed in the spring, summer, and fall as outlined in the recommended calendar (Appendix D). These treatments can be any combination of spot herbicide, spot mowing, hand pulling, herbicide wicking, cut stump herbicide, basal bark herbicide and/or other methods. These treatments need to meet the site standards listed above and be generally considered effective control methods, for the species being controlled and timing of treatments. Treatment methods should be selected to minimize off target disturbance. If treatments are in question seek approval from the OWNER before applying treatment.
- b) **Complete two hybrid cattail treatment:** Treatments of cattails shall be conducted mid-summer of 2025 and 2026 targeting hybrid cattail in all accessible areas. Hand-wicking or mechanical wick or boom applications are acceptable and may be selected based on moisture conditions and density of cattail. This task should be completed only if moisture conditions allow treatment without damage to desirable wetland vegetation.
- c) **Complete four landscaping maintenance treatments:** At the intersection of Minnehaha Creek and Louisiana Ave S there is and approximately 3000sqft tiered slope, planted with native vegetation. Twice per growing season spot mow, foliar treat, and/or hand pull undesirable vegetation. This should be done to preserve the aesthetics of the planting and maintain the full use of infrastructure surrounding.

3.4 COTTAGEVILLE PARK

Background: The Cottageville Park project created nearly 5 acres of park land in an urbanized area, extending the Minnehaha Creek Greenway, a network of more than 50 acres of newly-accessible green space along Minnehaha Creek in Hopkins and St. Louis Park. An underground filtration system treats polluted runoff from 22 acres of land area that previously flowed untreated into Minnehaha Creek. Native plantings throughout the park and along 400 feet of streambank reduce erosion during high flow events and filter stormwater; the

plantings improve habitat for fish and wildlife. The location of the park provides high visibility and therefore requires the “formal” park and buffer vegetation to be functional as well as aesthetically attractive.

Recent Management: The park and streambank buffer vegetation was installed in 2016 and was managed under warranty through the 2018 growing season. Formal park plantings received a pre-emergent herbicide and were mulched each year; weeds were either hand pulled or spot treated with herbicide. After initial planting, the streambank buffer experienced high water during its establishment period. Invasive species have been spot mowed and spot treated with herbicide through 2024.

Existing Conditions: The formal planting beds are well established but have populations of Canada thistle and reed canary grass which continue to persist. The streambank vegetation has been slower to establish due to fluctuating water levels and less intensive weed management. The native vegetation is roughly 30% graminoids, 20% forbs, and 50% shrubs. The approximate native species cover is 90%. The park is irrigated with a whole-site irrigation system that operates on a set program with soil moisture sensing (City of Hopkins operated).

Site Standards:

- Minimum of 95% native species cover site-wide
- Reduce invasive species populations each year
- Control invasive species before flowering
- Maintain a showy appearance and manage woody vegetation to provide for intended design concept
- Mulch should be 2-3” when installed, and spot filled if disturbed in rest years.

3.4.1 COTTAGEVILLE PARK SITE DELIVERABLES (CONTRACT SERVICES):

MCWD will contract the services of a CONTRACTOR to complete on a recommended schedule (Appendix D) the task items detailed below through 2026.

- a) **Complete one mulching of formal planting beds:** In the spring of 2025, mulch all the formal planting beds in the designated management areas of the park. The City of Hopkins has mulch, the contractor will coordinate pick-up, loading, hauling, and distribution of mulch.
- b) **Conduct two shrub trimming / pruning:** Complete one shrub trimming and/or pruning in the fall of 2025 and 2026, removing dead material and shaping as necessary to maintain aesthetics. Remove all cut material from site.
- c) **Complete Six Vegetation Management treatments:** During the growing seasons of 2025 and 2026 conduct three separate visits, each year, to control invasive and undesirable vegetation (Appendix B: Specifications 3.4) throughout. Management visits should generally be timed in the spring, summer, and fall as outlined in the recommended calendar (Appendix D). These treatments can be any combination of spot herbicide, spot mowing, hand pulling, herbicide wicking, cut stump herbicide, basal bark herbicide and/or other methods. These treatments need to meet the site standards listed above and be generally considered effective control methods, for the species being controlled and timing of treatments. Treatment methods should be selected to minimize off target disturbance. If treatments are in question seek approval from the OWNER before applying treatment.

3.5 MCWD OFFICE WETLAND BUFFER AND POLLINATOR BED

Background: The MCWD Office buffer is an approximately 0.4 acre wetland buffer along Minnehaha Creek and a small planting bed along Minnetonka Blvd. The site undergoes light management including mowing and invasive species spot spraying. The site receives run-off from the office parking lot. Front planting bed was planted by staff a few years ago.

Recent Management: During the growing seasons of 2016-2024, the site was mowed fully each spring and then was spot mowed and/or spot sprayed during the remainder of each growing season. Woody re-sprouts

of buckthorn and poplar received a fall herbicide treatment each year.

Existing Conditions: There is a small stormwater pond just off the parking lot. Around the pond there is re-sprouting buckthorn, nearby silver poplar trees are suckering, and red cedars beginning to establish. There is early sunflower in the pond buffer, but the herbaceous vegetation is primarily weedy and includes reed canary grass, foxtail, leafy spurge, birds foot trefoil, crown vetch, and Canada thistle. Font bed has a similar invasive mix though more established pockets of native grasses.

Site Standards

- Reduce invasive species cover each year
- Control invasive species before flowering

3.5.1 MCWD OFFICE BUFFER AND POLLINATOR BED SITE DELIVERABLES (CONTRACT SERVICES):

MCWD will contract the services of a CONTRACTOR to complete on a recommended schedule (Appendix D) the task items detailed below through 2026.

- a) **Complete four Vegetation Management treatments:** During the growing seasons of 2025 and 2026 conduct two separate visits, each year, to control invasive and undesirable vegetation (Appendix B: Specifications 3.4) throughout. Management visits should generally be timed in the spring, summer, and fall as outlined in the recommended calendar (Appendix D). These treatments can be any combination of spot herbicide, spot mowing, hand pulling, herbicide wicking, cut stump herbicide, basal bark herbicide and/or other methods. These treatments need to meet the site standards listed above and be generally considered effective control methods, for the species being controlled and timing of treatments. Treatment methods should be selected to minimize off target disturbance. If treatments are in question seek approval from the OWNER before applying treatment.

3.6 MINNEHAHA CREEK HEADWATERS SHORELINE

Background: The Minnehaha Creek Headwaters Shoreline was installed as a public demonstration site to encourage more landowners to use natural shoreline restoration techniques. The location of the Headwaters Shoreline and the goal of it being a public demonstration site requires the vegetation to be functional as well as aesthetically attractive. The buffer was planted and seeded in 2005; the management area is approximately 0.75 acres. Vegetation includes aquatic, emergent, and upland species.

Recent Management: The buffer vegetation has been managed at varying levels since 2005 but has been more intensively managed since 2009. Since 2009 the site received prescribed burns in 2010, 2012, and 2014 and 2017; a complete site mowing in 2011, 2013, and 2015, 2016 and 2018. Hand pulling, spot spraying, and spot mowing were conducted as needed throughout the growing seasons of 2009-2024.

Existing Conditions: Dominant graminoid and sedge species at the site are big bluestem, Indian grass, prairie cordgrass, and switch grass. Dominant forbs include wild bergamot, cup plant, culver's root, ironweed, and aster species. The native vegetation is roughly 50% graminoids and 50% forbs. The approximate native species cover at the end of 2024 growing season was 95%.

Site Standards:

- Minimum of 95% native species cover site-wide
- Reduce buckthorn population near lake gage
- Control invasive species before flowering
- Maintain paths for fishing access to lakeshore
- Remove invasive species and woody growth on emergency spillway

3.6.1 MINNEHAHA CREEK HEADWATERS SHORELINE SITE DELIVERABLES (CONTRACT SERVICES):

MCWD will contract the services of a CONTRACTOR to complete on a recommended schedule (Appendix D) the task items detailed below through 2026.

- a) **Complete four Vegetation Management treatments:** During the growing seasons of 2025 and 2026 conduct two separate visits, each year, to control invasive and undesirable vegetation (Appendix B: Specifications 3.4) throughout. Management visits should generally be timed in the spring, summer, and fall as outlined in the recommended calendar (Appendix D). These treatments can be any combination of spot herbicide, spot mowing, hand pulling, herbicide wicking, cut stump herbicide, basal bark herbicide and/or other methods. These treatments need to meet the site standards listed above and be generally considered effective control methods, for the species being controlled and timing of treatments. Treatment methods should be selected to minimize off target disturbance. If treatments are in question seek approval from the OWNER before applying treatment.
- b) **Complete shrub pruning and spillway cutting:** Trim back all shrubs along each angler access (total of 5 access points) in late winter or early spring annually and remove all branches and debris from the site. Cut all woody growth from the emergency spillway in late winter or early spring, remove all debris from site. Monitor spillway for additional growth in summer of each year and cut and treat woody species, including purple loosestrife as needed.

3.7 101 CAUSEWAY / BUSHAWAY ROAD

Background: In 2016, Hennepin County carried out road construction on Highway 101 / Bushaway Road. The District partnered with the County to construct, protect, and enhance the shorelines along the road as it crosses Lake Minnetonka. The project utilized a combination of plants, bioengineering, and hard-armoring techniques to stabilize the shoreline.

Recent Management: Three years of establishment period vegetation management were included in the original construction contract which ended May 2020. Post installation, site management included re-planting shrubs that did not establish due to the harsh site conditions. The initial tree planting was heavily browsed by beaver. Tree protection was installed and trees were pruned to promote growth. Invasive species, primarily wormwood, were spot mowed and spot sprayed as necessary throughout the establishment period.

Existing Conditions: Native plants account for 75% of the vegetation coverage throughout the restored areas. The soil lifts have begun to establish and are dominated by side oats grama. Certain shrub species have been more successful. Failed shrubs species were replaced with red osier dogwood, chokeberry, and bush honeysuckle. Persistent invasive plants in the upland areas include foxtail grasses, clover spp., Canada thistle, and wormwood.

Site Standards:

- 85% native species cover throughout the restoration areas
- Control all invasive species before flowering
- Reduce populations of invasive species each growing season

3.7.1 101 CAUSEWAY / BUSHAWAY ROAD SITE DELIVERABLES (CONTRACT SERVICES):

MCWD will contract the services of a CONTRACTOR to complete on a recommended schedule (Appendix D) the task items detailed below through 2026.

- a) **Complete Four Vegetation Management treatments:** During the growing seasons of 2025 and 2026 conduct two separate visits, each year, to control invasive and undesirable vegetation (Appendix B: Specifications

3.4) throughout. Management visits should generally be timed in the spring, summer, and fall as outlined in the recommended calendar (Appendix D). These treatments can be any combination of spot herbicide, spot mowing, hand pulling, herbicide wicking, cut stump herbicide, basal bark herbicide and/or other methods. These treatments need to meet the site standards listed above and be generally considered effective control methods, for the species being controlled and timing of treatments. Treatment methods should be selected to minimize off target disturbance. If treatments are in question seek approval from the OWNER before applying treatment.

- b) **Complete two shrub pruning:** In the fall of 2025 and 2026, prune shrubs as necessary to promote growth and form. Prune shrubs to maintain viewsheds of Wayzata Bay. Cut material should be removed from site.

4. CONTRACT DELIVERABLES:

4.1 MONITORING AND REPORTING

Early season management assessment: CONTRACTOR will inspect all sites (Section 3, above) in the spring/summer (2025) to assess this years (2025) management actions and project management and enhancement needs for the following year (2026). This assessment should be distilled into a 1-2 page report to the OWNER. Report shall include a brief description and approximate timing of the intended management on each site for the year (2025). The rest of the report will list additional management and enhancements that are recommended on each site for the following year (2026). Each recommendation shall have a description of activity proposed and an explanation of why it is needed.

End of year report: CONTRACTOR shall compile and submit a summary report of the seasons management activities at all sites (Section 3, above), which includes site conditions, management actions taken, and any changes or additions to the recommended management for the following year (2026).

Appendix B
Specifications

APPENDIX B: Specifications 2025

SECTION 1 NATIVE PLANTING & SEEDING

PART 1 – GENERAL

1.1 DESCRIPTION

- A. The Work: Shall consist of furnishing, transporting and installing all seeds, live plants and other materials required for:
 - 1. The establishment and protection of live plants.
 - 2. The establishment and protection of seeded areas.
 - 3. Any remedial operations necessary to meet performance standards as specified in this document.
 - 4. The provision of post-planting management as specified.

1.2 QUALITY ASSURANCE

- A. Contractor Requirements
 - 1. Materials and Work covered in this Section shall be in compliance with State Standards; local municipal, watershed, and other applicable requirements; DOT or DNR guidelines for landscape plantings except as modified herein. If a conflict exists between specifications, the more rigorous shall govern.
- B. Quality Control Procedures
 - 1. Landscape materials shall be shipped with "Certificates of Inspection" as required by governmental authorities and in compliance with governing regulations applicable to landscape materials.
 - 2. Substitutions shall not be made without written approval of MCWD. If specified landscape material is not obtainable, Contractor shall submit to MCWD proof on non-availability and a proposal for use of equivalent material.

1.3 GUARANTEES

- A. Live Plants
 - 1. Contractor shall guarantee furnishing and installation of live plants through one full growing season after planting. Replace in accordance with the drawings and specifications, all plants that are dead or, as determined by MCWD, are in an unhealthy or unsightly condition, and have lost their natural shape. The cost of such replacement/s is at contractor's expense.
- B. Natural Areas Seeding
 - 1. Contractor shall guarantee seeded areas through November 30, 2026 and until final acceptance. See SECTION 2, Natural Areas Management for performance standards. Areas that have not met performance standards because native plants have not become successfully established or because native plants have been out competed by identified exotic species and/or identified aggressive native

species or destroyed by herbicide drift at any time prior to end of contract term shall be re-seeded with original density and species approved in writing by MCWD.

- C. Warranty shall not include damage or loss to trees, plants or ground covers caused by fires, freezing rains, lightning or wind storms, winter kill caused by extreme cold (-35° F for Minneapolis/St. Paul), acts of vandalism, or negligence on the part of the Owner.

1.4 PERMITS AND CODE COMPLIANCE

- A. Comply with applicable requirements of the laws, codes, ordinances and regulations of Federal, State, Municipal and other authorities having jurisdiction. Obtain necessary permits/approvals from all such authorities.

PART 2 – MATERIALS

2.1 LIVE PLANTS

- A. Contractor shall deliver plants after preparations for planting have been completed and install plants within 48 hours of delivery. Plants stored on site shall be given proper horticultural care until installation. Proper horticultural care entails: watering, shading, providing for proper drainage, providing for protection from pests and disease, providing adequate sunlight to ensure average healthy growth per that season of growth, and protection from weather and mechanical damage.
- B. Plants shall not be removed from containers until planting time.
- C. Plants shall be free from insects and diseases and must show appearance of normal health and vigor.
- D. Plants shall be true to their name as specified. Their origin shall be known to be local within a 200 mile radius of the project location and species and subspecies native to the project location's county unless otherwise specified. Plant origins beyond a 200 mile radius shall be submitted in writing to the MCWD for approval.
- E. All plant material, including collected stock, shall comply with the State and Federal laws with respect to inspection for plant diseases and insect infestations.

2.2 SEED MIXTURES

- A. Applicable Conditions: The following applies to all Contractor supplied seeds.
 - 1. Seeds shall be blended by the vendor and the mixture and ratio shall be guaranteed in writing to be as specified by percentage or weight in the Seed and Plant Lists. This is a submittal required of the Contractor prior to the seeding installation.
- B. Seed Requirements: All seeds shall conform to the following requirements.
 - 1. All seed shall be packed and covered in such a manner as to ensure adequate protection against damage and maintain dormancy while in transit, storage, or during planting operations.

2. All seeds shall have the proper stratification and/or scarification to break seed dormancy for other than fall planting.
3. All seeds shall be true to their name as specified. Their origin shall be known to be local within a 200-mile radius of the project location and species and subspecies native to the area in the project location's county unless otherwise specified.
4. Species and quantities to be planted shall be those specified in the attachments to this document. Seed mixtures shall be proportioned by seed count and seed count percentages. Seed mixtures and any substitutions or changes shall be submitted in writing to MCWD for approval.
5. Seeds shall be free of all currently listed MN DNR noxious weed species seeds.

2.3 ACCESSORIES

A. General Requirements:

1. Water must be free of harmful substances.
2. Hoses, pumps, and other methods of watering furnished by Contractor.

2.4 HARDWOOD MULCH

- ### A. Mulch shall be MNDOT 3882, Type 6, Shredded Hardwood Mulch.

2.5 STRAW MULCH

- ### A. Straw shall be weed seed free, threshed MNDOT type 3 (grain straw: oats or wheat), 7 (prairie mulch – no seeds)

PART 3 – EXECUTION

3.1 SEEDING AND PLANTING SCHEDULE

A. Seeding and Planting Plan

1. At least three weeks prior to beginning work in each area, Contractor shall submit a seeding and planting plan for approval by MCWD. This plan shall include proposed methods of planting, species, quantities, types of propagules, proposed surface preparation, and equipment.

3.2 SEEDING AND PLANTING

A. General

1. Contractor to verify all utility locations prior to any digging or transplanting.
2. Provide preliminary staking of seeding and planting areas using stakes or paint. Mark the edge of any planting bed. Use relationship to bituminous pad and trails as the primary factor in locating plants; then follow spacing guide as noted in plant list (adjusting if necessary). Obtain MCWD's approval of plant staking prior to planting.

B. Seeding and Planting Dates

1. Seeding Dates for all Seed Mixes: May 1 - July 15; September 15th - first frost. Dormant Seeding shall be performed after the first frost.
2. All Planting shall be performed between May 15 and October 1, unless pre-approved in writing by MCWD. Plantings must be watered dependent on conditions in order to ensure survival. Replacement for dead plants will be contractor responsibility through November 31, 2026.
3. Seeding and planting dates can be adjusted as needed with written approval by MCWD to accommodate weather conditions.

C. Seeding

1. MCWD shall be notified 24 hours prior to beginning the seeding operations, for each site.
2. Where a broadcast method of seeding is used, the following requirements shall be followed:
 - a. The broadcast method will use broadcast seeding equipped with an agitator that effectively prevents seed from bridging or plugging. Seed shall be broadcast twice over each area to help insure even distribution. The seeded area shall be hand-raked or dragged with an implement to the extent necessary to cover a majority of the seed with 1/8" to 1/4" of soil.
 - b. Hand broadcasting is allowed on small, narrow, or steep sites. Seed shall be continuously mixed by hand to ensure even distribution of species in seeded area. Seed shall be broadcast twice over each area to help insure even distribution. The seeded area shall be hand-raked or dragged with an implement to the extent necessary to cover a majority of the seed with 1/8" to 1/4" of soil.
3. Within 12 hours, if conditions permit or as soon thereafter as practical, all seeded areas shall be rolled at right angles to the line of run-off with an approved type roller or cultipacker to compact the seedbed to place the seed in contact with the soil.
4. The Contractor shall be fully responsible for implementing and maintaining permanent and temporary erosion control measures within prescribed planting areas for duration of monitoring period.
5. Mulch: All natural seeding areas are to receive straw mulch as follows:
 - a. Straw mulch shall be applied immediately to all seeded areas.
 - b. Upon application of straw mulch, disc anchor or crimp immediately with an industry-wide approved crimper.
 - c. Mulch shall be provided minimum 90% coverage of exposed soil, installed at a rate of 2 tons per acre.

D. Planting

1. Space plants in accordance with indicated dimensions.
2. Planting Technique

- a. Level topsoil in planting area before installation of plant materials.
- b. Excavate a hole with a hand trowel. Place plug in hole with soil level of pot level equal with finished grade and allow the plant to emerge from the hole. Remove plastic pots from roots and recycle. Peat pots are to remain in contact with root and planted in planting hole.
- c. After plant material installation, water bed area thoroughly as to settle all plants.

3.3 WATER FOR NATIVE LANDSCAPING

- A. Water for landscaping shall be obtained by the Contractor at his/her expense.

3.4 FINAL CLEAN-UP

- A. Upon completion of the work and before preliminary acceptance and final installation payment will be made, the Contractor shall clean and remove from the site of the work surplus and discarded materials, temporary structures, and debris of every kind.
- B. The Contractor shall leave the site of the work in a neat and orderly condition equal or better than that which originally existed.
- C. Surplus materials removed from the site of the work shall be disposed of in a legal and appropriate manner.

PART 4 - MATERIALS, MIXES AND QUANTITIES

4.1 SEED MIXES

- A. Seeding Dates for all Seed Mixes: May 1 - July 15; September 15th - first frost. Dormant Seeding shall be performed after the first frost.
 1. Seed Mix Composition
 - a. Seed mixtures shall be proportioned by seed count and seed count percentages. Percentages of each species are based on seed counts of cleaned seed. All seed shall be cleaned to the bare caryopsis, or as close to the caryopsis as possible, without damaging the seed viability. Canada wild rye is an exception because it loses viability when it is de-awned. Target seed counts are as listed in the most current Prairie Moon Nursery Cultural Guide.
 - b. Seed shall be provided on a Pure Live Seed Basis, defined as the actual weight required to equal one pound of 100% pure, germinable seed. A PLS correction factor shall be determined by multiplying the percent purity by the percent germination, based upon tests by an independent seed laboratory. The PLS correction factor shall be used to calculate the total actual weight of seed required to constitute a PLS pound of seed.

SECTION 2 VEGETATION MANAGEMENT

PART 1 – GENERAL

1.1 This section describes the management techniques that are recommended to ensure successful establishment and enhancement of vegetation. For the purpose of this contract, the management period is defined differently for each site.

1.2 SUBMITTALS

A. Maintenance Records

1. Contractor shall submit to MCWD a written record of maintenance activities performed within 30 days of each maintenance activity. MCWD will provide a maintenance log template to be used by Contractor. Payment requests shall not be processed until the maintenance log for activities billed has been received by MCWD. This record shall include at a minimum:
 - a. A record of invasive species controlled, the approximate location and densities of invasive species present, and herbicide and pesticide application records. Additionally, Contractor shall submit a written record of herbicide and pesticide applications to the Minneapolis Park and Recreation Board (MPRB) within 24 hours for applications made on their properties (Cedar Lake Meadows, SW Bde Maka Ska Pond, Gateway Pond, Amelia Pond, and Knoll Pond.) Glyphosate is prohibited on MPRB property. Areas treated with herbicides or pesticides must be posted for 48 hours following application at all sites.
 - b. Method used to control each species, including:
 - i. Mowing techniques and cutting heights.
 - ii. Herbicide type, concentration, and application method used.
 - iii. Hand pulling and whether or not species was removed from site.
 - iv. Proposed maintenance activities for successive maintenance.
 - c. Plans showing location of re-vegetated areas with documentation of species lists, supplier, certifications, and quantities for re-vegetation.

B. Annual Reports

1. Contractor shall submit a written annual report by June 1st, annually, that summarizes current conditions and maintenance activities for the remainder of the year and projected needs for the following year, for each site. These reports shall include:
 - a. A description of general site condition including common native species, invasive species and dominant cover onsite.
 - b. Expected management tasks for the current year
 - c. Proposed management and enhancement for the upcoming year, with explanations of goals and reason needed.
 - d. Provide a map of proposed management and enhancement areas
2. Contractor shall submit a written annual report by December 31, annually, for each site that summarizes the management activities completed by the Contractor during the past calendar year. These reports shall include:

- a. A list of common invasive species and their proposed management
- b. A list of dominant species and their estimated density of cover
- c. Site challenges
- d. General observations, including an estimate of native species cover
- e. Dates of work carried out and along with a summary of the work
- f. Update to proposed management for the upcoming year
- g. Provide a map of any newly vegetated areas and include species mix and/or plant list

1.3 QUALITY ASSURANCE

A. Contractor Requirements

If applying herbicides, the Contractor must have a knowledge and understanding of all current relevant legislation and codes of practice relating to the supply, storage and use of herbicides. Contractor and all workers in contact with herbicides shall comply with all applicable requirements related to herbicide use.

1.4 PERMITS AND CODE COMPLIANCE

1. Comply with applicable requirements of the laws, codes, ordinances and regulations of Federal, State and Municipal authorities having jurisdiction. Obtain necessary permits/approvals from all such authorities.
2. Contractor shall obtain all required burn permits and abide by all applicable burn regulations.

1.5 COORDINATION

1. All maintenance activities shall be coordinated with MCWD. Notify MCWD at least 48 hours before all maintenance activities commence. Failure to provide above notifications shall result in \$500 fine deducted from Contractor's Payment Request.
2. Coordinate Management Work with all other work that may impact completion.

PART 2 - PRODUCTS

2.1 HERBICIDE

A. Woody or Herbaceous Plants in Upland Areas

1. Broad spectrum, non-selective herbicide used to eliminate undesirable woody and herbaceous vegetation in upland areas (as defined by applicable regulations). Herbicide shall contain 53.8% glyphosate and 46.2% inert ingredients. Submit product literature to MCWD, at least 2 weeks in advance of use, for approval.
2. Selective, broad-leaf herbicide.
3. Selective grass herbicide

B. Woody or Herbaceous Plants in Wetland Areas

1. Broad spectrum, non-selective herbicide used to eliminate undesirable woody and herbaceous vegetation in wetland areas designed for use in areas with proximity to water bodies where upland herbicides are not allowed per applicable regulations. Herbicide shall contain 53.8% glyphosate

and 46.2% inert ingredients, and shall be labeled safe for use in wetland areas. Submit product literature to MCWD, at least 2 weeks in advance of use, for approval.

C. Woody Plants Alternative

1. Garlon III or IV or equal with marker dye. Submit product literature to MCWD, at least 2 weeks in advance of use, for approval.

D. OTHER HERBICIDES

1. For approval of any other herbicides, submit product literature and proposed uses and application methods to MCWD, at least 2 weeks in advance of use, for approval. Other herbicides shall not be used without written approval of MCWD.

PART 3 – EXECUTION

3.1 BURNING

- A. Burn Foreman to be S-130 & S-190 National Wildfire Coordination Group Certified or approved equal with a minimum experience level of 10 prescription burns. Burn foreman and all crew members should have up to date qualifications and certifications.
- B. Obtain MN DNR Permit and all other permits required by local and other authorities prior to burn.
- C. Contractor shall comply with all local regulations and be responsible for all prescribed burn notification procedures as requested.
- D. Prescription Burn Conditions
 1. 5 to 15 mph blowing ground winds with 10 to 20 mph upper level winds.
 2. Air at 25% to 65% relative humidity. Litter at 4 hour drying ideal.
 3. Air temperature at 35 to 85 degrees F.
 4. Contractor must check with MPCA regarding the Air Quality Index for the Twin Cities. Burning cannot occur if indices exceed 100 in value. AQI values are available by calling 651-297-1630 or through the web at www.pca.state.mn.us
 5. Contractor must notify MCWD of intent to burn 24 hours in advance of the targeted burn window.
 6. Contractor must notify MCWD as to whether or not the burn is on for the day and the approximate timeline for the burn (start and stop times).
 7. MCWD will make calls to residents/businesses who have requested notification of the burn.

3.2 MOWING

A. Frequency

1. Native vegetation shall be mowed to a height of approximately 6" if a spring mow has been prescribed.
2. During the growing season, once native vegetation reaches a height of approximately 30" it shall be mowed to a height of 8-12" if it is located in a viewshed (i.e., in front of a bench.)
3. Annual weeds shall be mowed as necessary throughout maintenance period to prevent flowering and seed maturation of weed species.

4. On sites where Canada thistle, bull thistle, and purple loosestrife are abundant, plants should be managed by mowing periodically, to prevent flowering and seed maturation, throughout the growing season, spot herbicide application should be conducted in the spring and fall as necessary.
5. The mowed trails that are to be part of the Six Mile Marsh Prairie Restoration are mowed throughout the growing season to maintain the walking surface. Locations of these trails will be determined in the field with Contractor and Owner.

B. Methods

1. Seeded areas shall be mowed with a rotary or flail type mower with a cutting height of 4-6 inches when vegetation and soil are dry enough to mow without causing damage to the vegetation or the site. Clippings shall be left in place.

C. Site Conditions

1. Existing grade conditions will be maintained. In the event of soil disturbance (i.e. rutting and tracking) resulting from equipment, area will be regraded and repaired via seeding or planting to initial conditions.

3.3 CONTRACTOR INSPECTIONS

- A. Contractor shall inspect a site a minimum of two times per growing season (once in May or June, once in August) and submit description of proposed maintenance activities to MCWD for written approval.
- B. Proposed maintenance activities description shall include a schedule of proposed maintenance activities, list of herbicides used, herbicide concentrations, target species for each chemical, proposed methods for chemical preparation, application and equipment.

3.4 Controlling Unacceptable Species

A. Species

1. Herbaceous Unacceptable Species

- a. The following invasive species shall be controlled in all areas within project limits to the level of the specified performance standards: Smooth brome - *Bromus inermis*, Crown vetch - *Coronilla varia*, Foxtail - *Setaria* spp., Leafy spurge - *Euphorbia esula*, Japanese knotweed - *Polygonum cuspidatum*, Bird's-foot trefoil - *Lotus corniculatus*, Canada thistle - *Cirsium arvense*, Musk or nodding thistle - *Carduus nutans*, Orange hawkweed, *Hieracium auranti*, Perennial sow thistle – *Sonchus arvensis*, Queen Ann's lace - *Daucus carota*, Wild parsnip - *Pastinaca sativa*, Amur silver grass - *Miscanthus sacchariflorus*, Bull thistle - *Cirsium vulgare*, Cow vetch and hairy vetch - *Vicia cracca*, *Vicia villos*, Flowering rush - *Butomus umbellatus*, Grecian foxglove – *Digitalis lanata*, Giant reed – *Phragmites australis*, Reed canary grass – *Phalaris arundinacea*, Giant ragweed - *Ambrosia trifida*, Common ragweed - *Ambrosia artemisiifolia*, Butter and eggs - *Linaria vulgaris*, Common tansy - *Tanacetum vulgare*, Creeping Charlie - *Glechoma hederacea*, Hoary alyssum – *Berteroa incana*, Yellow iris - *Iris pseudacorus*, Hybrid cattail – *Typha x glauca*, Narrow-leaved cattail – *Typha angustifolia*, Purple loosestrife - *Lythrum salicaria*, Yellow sweet clover - *Melilotus officinalis*, White sweet clover - *Melilotus alba*, Curly dock - *Rumex crispus*, Garlic mustard - *Alliaria petiolata*, Kentucky bluegrass – *Poa pratensis*, Burdock – *Arctium minus*, Knapweed – *Centaurea* spp.,

Black swallow-wort – *Cynanchum louiseae*, British yellowhead - *Inula britannica*, Common teasel – *Dipsacus fullonum*, Cut-leaved teasel – *Dipsacus laciniatus*, Palmer amaranth – *Amaranthus palmeri*, Giant hogweed – *Heracleum mantegazzianum*, Japanese hedge parsley - *Toriiis japonica*, Japanese hops – *Humulus japonicus*, Dalmatian toadflax – *Cinaria dalmatica*, Narrowleaf bittercress – *Cardamine impatiens*, Oxeye daisy – *Leucanthemum vulgare*, Poison hemlock – *Conium maculatum*, Yellow starthistle – *Centaurea solstitialis*.

b. All flowers and seedheads of the following species shall be physically removed from the site: Purple loosestrife - *Lythrum salicaria*, Yellow sweet clover - *Melilotus officinalis*, White sweet clover - *Melilotus alba*, Curly dock - *Rumex crispus*, Garlic mustard - *Alliaria petiolata*.

c. Hybrid cattail – *Typha x glauca*, Narrow-leaved cattail – *Typha angustifolia* shall be mowed to the level of ice in during the winter season.

d. Poison ivy – *Toxicodendron radicans* shall be eradicated or controlled for public safety along rights-of-way, trails, public access areas, or on areas of lands where public access is granted.

2. Woody Unacceptable Species

a. The following woody invasive species and all woody invasive species on the state invasive species list shall be cleared and stumps shall be treated with herbicide: Buckthorn - *Rhamnus* spp. and *Fangula alnus*, Honeysuckle - Exotic *Lonicera* spp., Asian Mulberry - *Morus alba*, Amur Maple - *Acer ginnala*, Russian olive - *Elaeagnus angustifolia*, Siberian peashrub - *Caragana arborescens*, Japanese barberry - *Berberis thunbergii*, Common barberry - *Berberis vulgaris*, Norway Maple - *Acer platanoides*, Siberian elm - *Ulmus pumila*, Multiflora rose – *Rosa multiflora*, Oriental bittersweet – *Celastrus orbiculatus*, Tree of Heaven – *Ailanthus altissima*, Porcelain berry - *Ampelopsis brevipedunculata*. Black locust - *Robinia pseudoacacia*, volunteer willow species outside of bioengineering areas- *Salix* sp, and volunteer Common Prickly Ash with in high traffic area – *Zanthoxylum americanum*. Stump resprouts shall be treated with herbicide according to manufacturer's application rates, times, and temperatures.

B. Install warning signs to alert public of herbicide use. Include at a minimum the following on the sign: chemicals applied, date applied, how long to stay off herbicide treated area, other information required by the product label, other information required by local regulations. Remove signage once treated areas are safe to use again.

C. Herbicide treatments shall be performed in accordance with manufacturer's recommendations and shall follow at least a 2 hour dry period with no precipitation or dew, with temperatures above 35 degrees F and wind less than 15mph.

PART 4 - PERFORMANCE STANDARDS

4.1 See "Site Standards" and "Site Deliverables (Contract Services)" sections within the Scope of Services for maintenance and coverage requirements applicable to each site.

Appendix C

Quote Sheet

Minnehaha Creek Greenway and Headwaters Sites (7)

Minnehaha Creek Preserve (20 acres): 12 acres mgmt. area, 5 acres targeted wetland mgmt.					
Item #	Item	Unit	Quantity	Unit Price	Total Price
3.1.1a	Vegetation Management	Each	6	\$ -	\$ -
3.1.1b	Cattail Treatment (5 ac.)	Each	1	\$ -	\$ -
3.1.1c	Hazard Tree Eval.	Each	2	\$ -	\$ -
3.1.1d	Boardwalk Pruning	Each	4	\$ -	\$ -
3.1.1e	Woody Invasive Treatment	Each	1	\$ -	\$ -
Subtotal					\$ -

Minnehaha Creek Preserve Enhancement / Japs Olson (6 acres): 4.5 acres infiltration basin mgmt., 1.5 acres woody mgmt.					
Item #	Item	Unit	Quantity	Unit Price	Total Price
3.2.1a	Vegetation Management	Each	6	\$ -	\$ -
3.2.1b	Woody Invasive Treatment	Each	1	\$ -	\$ -
Subtotal					\$ -

Methodist Hospital Wetland (16 acres): 12 acres wetland mgmt., 4 acres upland and floodplain forest					
Item #	Item	Unit	Quantity	Unit Price	Total Price
3.3.1a	Vegetation Management	Each	6	\$ -	\$ -
3.3.1b	Cattail Treatments	Each	2	\$ -	\$ -
3.3.1c	Landscaping Maintenance	Each	4	\$ -	\$ -
Subtotal					\$ -

Cottageville Park (4.5 acres): 1.5 acres upland mgmt., 400 linear ft streambank mgmt.					
Item #	Item	Unit	Quantity	Unit Price	Total Price
3.4.1a	Mulch formal planting beds (2 inch depth over 0.75 acres)	Each	1	\$ -	\$ -
3.4.1b	Shrub maintenance	Each	2	\$ -	\$ -
3.4.1c	Vegetation Management	Each	6	\$ -	\$ -
Subtotal					\$ -

MCWD Office : 0.4 acres mgmt.					
Item #	Item	Unit	Quantity	Unit Price	Total Price
3.5.1a	Vegetation Management	Each	4	\$ -	\$ -
Subtotal					\$ -

Minnehaha Creek Headwaters Shoreline: 0.75 acres mgmt.					
Item #	Item	Unit	Quantity	Unit Price	Total Price
3.6.1a	Vegetation Management	Each	4	\$ -	\$ -
3.6.1b	Shrub pruning / Spillway woody plant cutting	Each	2	\$ -	\$ -
Subtotal					\$ -

101 Causeway / Bushaway Road Shoreline Restoration (0.5 acres)					
Item #	Item	Unit	Quantity	Unit Price	Total Price
3.7.1a	Vegetation Management	Each	4	\$ -	\$ -
3.7.1b	Shrub Pruning	Each	2	\$ -	\$ -
				Subtotal	\$ -

Monitoring and Reporting					
Item #	Item	Unit	Quantity	Unit Price	Total Price
4.1a	Early Season Assessment	Each	2	\$ -	\$ -
4.1b	End of Year Report	Each	2	\$ -	\$ -
				Subtotal	\$ -
				TOTAL	\$ -

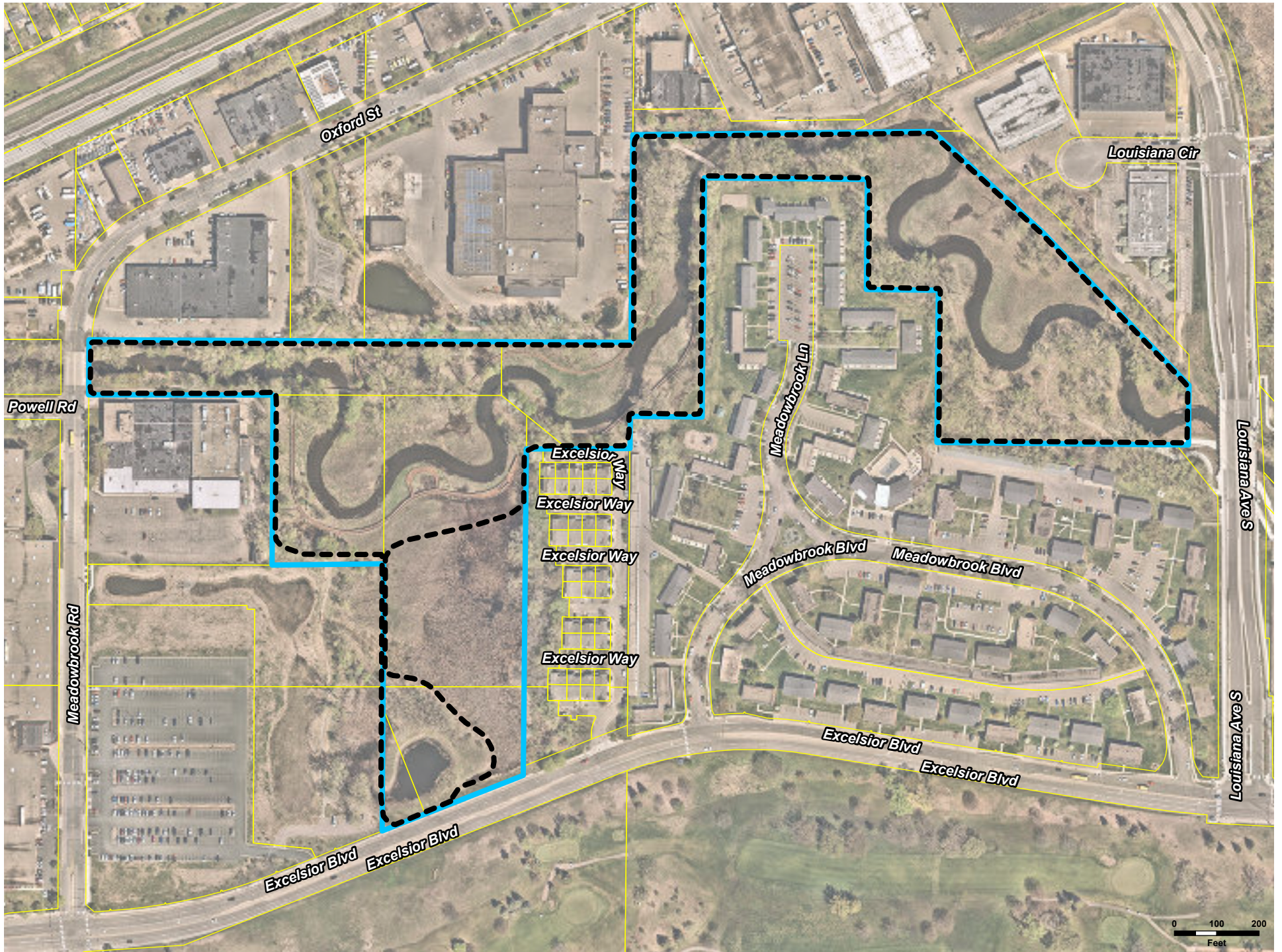
Appendix D
Suggested Calendar

Site	Task	2025				2026			
		Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall
Minnehaha Creek Preserve	Vegetation Management								
	Cattail Treatment								
	Hazard Tree Eval								
	Boardwalk Pruning								
	Woody Invasive Treatment								
Site	Task	2025				2026			
Minnehaha Creek Preserve Enhancement (Japs Olson)	Vegetation Management								
	Woody Invasive Treatment								
Site	Task	2025				2026			
Methodist Hospital Wetland	Vegetation Management								
	Cattail Treatment								
	Landscaping Maintenance								
Site	Task	2025				2026			
Cottageville Park	Mulch Formal Planting Beds								
	Shrub Maintenance								
	Vegetation Management								
Site	Task	2025				2026			
MCWD Office	Vegetation Management								
Site	Task	2025				2026			
Minnehaha Creek Headwaters Shoreline	Vegetation Management								
	Shrub Pruning / Spillway woody plant cutting								
Site	Task	2025				2026			
101 Causeway / Bushaway Rd	Vegetation Management								
	Shrub Pruning								
Site	Task	2025				2026			
Monitoring and Reporting	Early Season Management Assessment		Due				Due		
	End of Year Report				Due				Due

Appendix E


Site Plans

Minnehaha Creek Preserve and Excelsior Pond



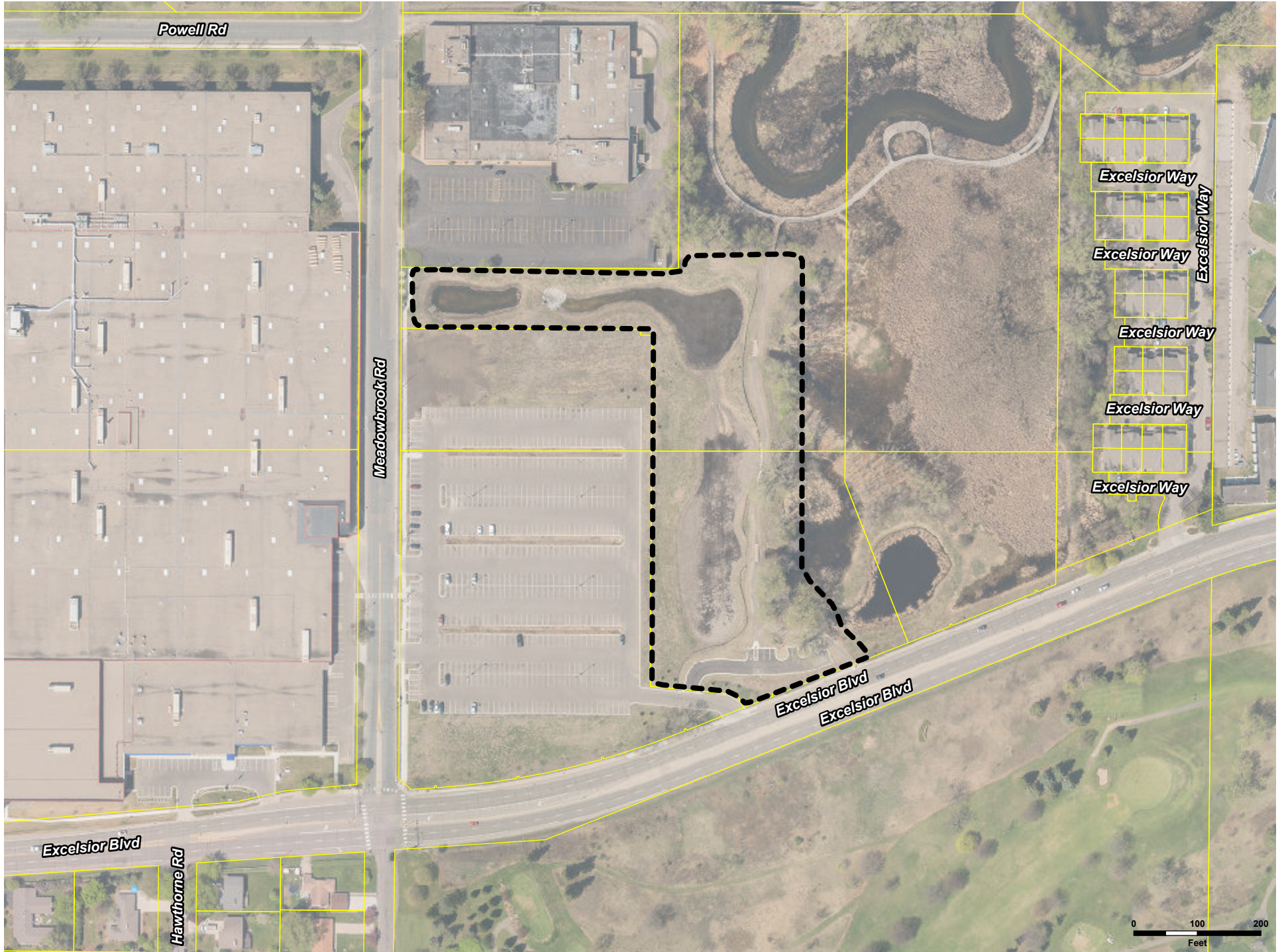
Site Size: 25.3 Acres
Management Area: 20.8 Acres

 Property Boundary

 Management Area



Minnehaha Creek Preserve Enhancement



Site Size: 6 Acres

 Management Area



Methodist Hospital Wetland



Site Size: 8 Acres
Management Area: 6.5 Acres

 Property Boundary

 Management Area



Cottageville Park



Site Size: 4.5 Acres
Management Area: 1.5 Acres


 Management Area




MCWD Wetland Buffer



Site Size: 1.14 Acres
Management Area: 0.4 Acres

 Property Boundary


 Management Area




Headwaters Shoreline



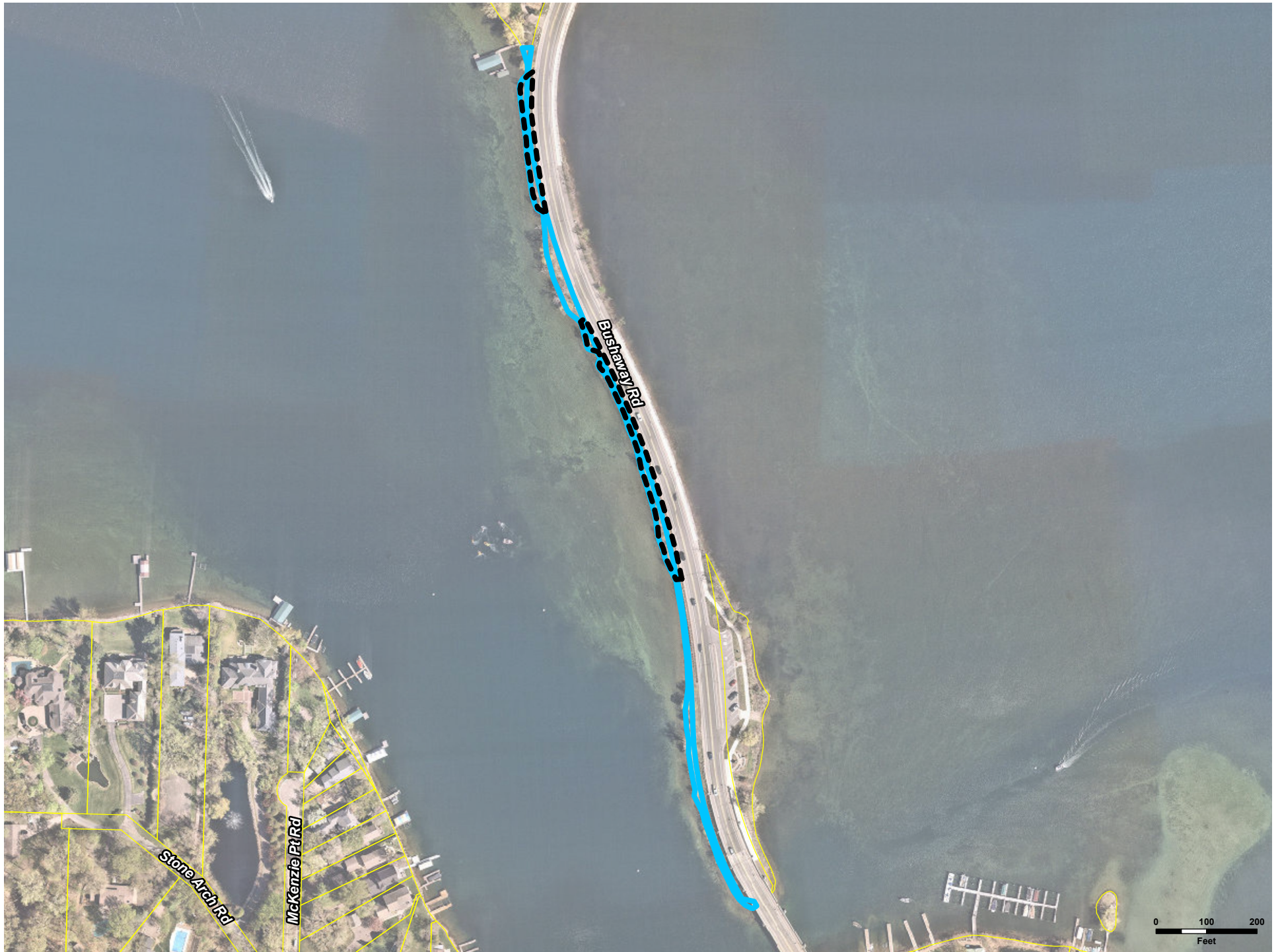
Management Area: 0.75 Acres

 Property Boundary


 Management Area




101 Causeway Shoreline



Management Area: 0.33 Acres

 Property Boundary

 Management Area



Appendix F
Example Contract

**AGREEMENT BETWEEN
MINNEHAHA CREEK WATERSHED DISTRICT and
[CONTRACTOR]**

[Project Title]

This agreement is entered into by the Minnehaha Creek Watershed District, a public body with powers set forth at Minnesota Statutes chapters 103B and 103D (MCWD), and [CONTRACTOR], a Minnesota corporation (CONTRACTOR). In consideration of the terms and conditions set forth herein and the mutual exchange of consideration, the sufficiency of which hereby is acknowledged, MCWD and CONTRACTOR agree as follows:

1. Scope of Work

CONTRACTOR will perform the work described in the Scope of Services, attached as Appendix A (Scope of Services), and supporting documents Appendix B through E. Appendix A through E are incorporated into this agreement and its terms and schedules are binding on CONTRACTOR as a term hereof. MCWD, at its discretion, in writing may at any time suspend work or amend the Services to delete any task or portion thereof. Authorized work by CONTRACTOR on a task deleted or modified by MCWD will be compensated in accordance with paragraphs 5 and 6. Time is of the essence in the performance of the Services.

2. Independent Contractor

CONTRACTOR is an independent contractor under this agreement. CONTRACTOR will select the means, method and manner of performing the Services. Nothing herein contained is intended or is to be construed to constitute CONTRACTOR as the agent, representative or employee of MCWD in any manner. Personnel performing the Services on behalf of CONTRACTOR will not be considered employees of MCWD and will not be entitled to any compensation, rights or benefits of any kind from MCWD.

3. Subcontract and Assignment

CONTRACTOR will not assign, subcontract or transfer any obligation or interest in this agreement or any of the Services without the written consent of MCWD and pursuant to any conditions included in that consent. MCWD consent to any subcontracting does not relieve CONTRACTOR of its responsibility to perform the Services or any part thereof, nor in any respect its duty of care, insurance obligations, or duty to hold harmless, defend and indemnify under this agreement.

4. Duty of Care; Indemnification

CONTRACTOR will perform the Services with due care. CONTRACTOR will defend, hold harmless, and indemnify MCWD, its board members, employees and agents from any and all actions, costs, damages and liabilities of any nature arising from CONTRACTOR's or a subcontractor's negligent or otherwise wrongful act or omission, or breach of a specific contractual duty owed by CONTRACTOR to MCWD. For any claim subject to this paragraph by an employee of CONTRACTOR or a subcontractor, the indemnification obligation is not limited by a limitation on the amount or type of damages, compensation or benefits payable by or for CONTRACTOR or the subcontractor under workers' compensation acts, disability acts or other employee benefit acts.

MCWD Prof Svcs Template (Jan 2023)

5. Compensation

MCWD will compensate CONTRACTOR for the Services on a lump sum, per line item basis and reimburse for direct costs in accordance with Exhibit A. Invoices will be submitted monthly for line item tasks completed during the preceding month. Payment for undisputed work will be due within 30 days of receipt of invoice. Direct costs not specified in Exhibit A will not be reimbursed except with prior written approval of the MCWD administrator. Subcontractor fees and direct costs, as incurred by CONTRACTOR, will be reimbursed by MCWD at the rate specified in MCWD's written approval of the subcontract

The total payment for each task will not exceed the amount specified for that task in Exhibit A. The total payment for the Services will not exceed [\$]. Total payment in each respect means all sums to be paid whatsoever, including but not limited to fees and reimbursement of direct costs and subcontract costs, whether specified in this agreement or subsequently authorized by the administrator.

In accordance with Minnesota Statutes §471.425, subdivision 4a, CONTRACTOR will pay any subcontractor to which MCWD has consented within 10 days of CONTRACTOR's receipt of payment from MCWD for undisputed services provided by the subcontractor. CONTRACTOR will pay interest of 1½ percent per month or any part of a month to a subcontractor on any undisputed amount not paid on time to the subcontractor. The minimum monthly interest penalty payment for an unpaid balance of \$100 or more is \$10. For an unpaid balance of less than \$100, CONTRACTOR will pay the actual penalty due to the subcontractor.

CONTRACTOR will maintain all records pertaining to fees or costs incurred in connection with the Services for six years from the date of completion of the Services. CONTRACTOR agrees that any authorized MCWD representative or the state auditor may have access to and the right to examine, audit and copy any such records during normal business hours.

6. Termination; Continuation of Obligations

This agreement is effective when fully executed by the parties and will remain in force until December 31, 2026 unless earlier terminated as set forth herein.

MCWD may terminate this agreement at its convenience, by a written termination notice stating specifically what prior authorized or additional tasks or services it requires CONTRACTOR to complete. CONTRACTOR will receive full compensation for all authorized work performed, except that CONTRACTOR will not be compensated for any part performance of a specified task or service if termination is due to CONTRACTOR's breach of this agreement.

MCWD will not make final payment until CONTRACTOR has given proof of compliance with state income tax withholding requirements pursuant to Minnesota Statutes §270C.66 by submitting Form IC-134.

Insurance obligations; duty of care; obligations to defend, indemnify and hold harmless; duty to cooperate in assignment of intellectual property; and document-retention requirements will survive the completion of the Services and the term of this agreement.

MCWD Prof Svcs Template (Jan 2023)

7. No Waiver

The failure of either party to insist on the strict performance by the other party of any provision or obligation under this agreement, or to exercise any option, remedy or right herein, will not waive or relinquish such party's rights in the future to insist on strict performance of any provision, condition or obligation, all of which will remain in full force and affect. The waiver of either party on one or more occasion of any provision or obligation of this agreement will not be construed as a waiver of any subsequent breach of the same provision or obligation, and the consent or approval by either party to or of any act by the other requiring consent or approval will not render unnecessary such party's consent or approval to any subsequent similar act by the other.

Notwithstanding any other term of this agreement, MCWD waives no immunity in tort. This agreement creates no right in and waives no immunity, defense or liability limit with respect to any third party.

8. Insurance

At all times during the term of this Agreement, CONTRACTOR will have and keep in force the following insurance coverages:

- A. General: \$1.5 million, each occurrence and aggregate, covering CONTRACTOR's ongoing operations on an occurrence basis.
- B. Automobile liability: \$1.5 million combined single limit each occurrence coverage for bodily injury and property damage covering all vehicles on an occurrence basis.
- C. Workers' compensation: in accordance with legal requirements applicable to CONTRACTOR.

General and automobile liability limits above \$1 million may be met by means of a follow form excess or umbrella policy. CONTRACTOR will not commence work until it has filed with MCWD a certificate of insurance clearly evidencing the required coverages and naming MCWD as an additional insured for general liability, and any associated excess or umbrella policy, along with a copy of the additional insured endorsement establishing coverage for CONTRACTOR's ongoing operations as primary coverage on a noncontributory basis. The certificate will name MCWD as a holder and will state that MCWD will receive written notice before cancellation, nonrenewal or a change in the limit of any described policy under the same terms as CONTRACTOR.

9. Compliance With Laws

CONTRACTOR will comply with the laws and requirements of all federal, state, local and other governmental units in connection with performing the Services and will procure all licenses, permits and other rights necessary to perform the Services.

In performing the Services, CONTRACTOR will ensure that no person is excluded from full employment rights or participation in or the benefits of any program, service or activity on the

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ground of race, color, creed, religion, age, sex, disability, marital status, sexual orientation, public assistance status or national origin; and no person who is protected by applicable federal or state laws, rules or regulations against discrimination otherwise will be subjected to discrimination.

10. Data and Information

All data and information obtained or generated by CONTRACTOR in performing the Services, including documents in hard and electronic copy, software, and all other forms in which the data and information are contained, documented or memorialized (together, here and in sections 11 and 12, the "Materials"), are the property of MCWD. CONTRACTOR hereby assigns and transfers to MCWD all right, title and interest in: (a) its copyright, if any, in the Materials; any registrations and copyright applications relating to the Materials; and any copyright renewals and extensions; (b) all works based on, derived from or incorporating the Materials; and (c) all income, royalties, damages, claims and payments now or hereafter due or payable with respect thereto, and all causes of action in law or equity for past, present or future infringement based on the copyrights. CONTRACTOR agrees to execute all papers and to perform such other proper acts as MCWD may deem necessary to secure for MCWD or its assignee the rights herein assigned.

MCWD may immediately inspect, copy or take possession of any Materials on written request to CONTRACTOR. On termination of the agreement, CONTRACTOR may maintain a copy of some or all of the Materials except for any Materials designated by MCWD as confidential or non-public under applicable law, a copy of which may be maintained by CONTRACTOR only pursuant to written agreement with MCWD specifying terms.

11. Data Practices; Confidentiality

If CONTRACTOR receives a request for data pursuant to the Data Practices Act, Minnesota Statutes chapter 13 (DPA), that may encompass data (as that term is defined in the DPA) CONTRACTOR possesses or has created as a result of this agreement, it will inform MCWD immediately and transmit a copy of the request. If the request is addressed to MCWD, CONTRACTOR will not provide any information or documents, but will direct the inquiry to MCWD. If the request is addressed to CONTRACTOR, CONTRACTOR will be responsible to determine whether it is legally required to respond to the request and otherwise what its legal obligations are, but will notify and consult with MCWD and its legal counsel before replying. Nothing in the preceding sentence supersedes CONTRACTOR's obligations under this agreement with respect to protection of MCWD data, property rights in data or confidentiality. Nothing in this section constitutes a determination that CONTRACTOR is performing a governmental function within the meaning of Minnesota Statutes section 13.05, subdivision 11, or otherwise expands the applicability of the DPA beyond its scope under governing law.

Any CONTRACTOR duty of care under this agreement does not extend to any party other than MCWD or to any use of the Materials by MCWD other than for the purpose(s) for which CONTRACTOR is compensated under this agreement.

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12. Notices

Any written communication required under this agreement to be provided in writing will be directed to the other party as follows:

To MCWD:

Administrator
Minnehaha Creek Watershed District
15320 Minnetonka Boulevard
Minnetonka, MN 55345

To CONTRACTOR:

[Authorized Representative
Organization
Address]

Either of the above individuals may in writing designate another individual to receive communications under this agreement.

13. Choice of Law; Venue

This agreement will be construed under and governed by the laws of the State of Minnesota. Venue for any action will lie in Hennepin County.

14. Whole Agreement

The entire agreement between the two parties is contained herein and this agreement supersedes all oral agreements and negotiations relating to the subject matter hereof. Any modification of this agreement is valid only when reduced to writing as an amendment to the agreement and signed by the parties hereto. MCWD may amend this agreement only by action of the Board of Managers acting as a body.

IN WITNESS WHEREOF, intending to be legally bound, the parties hereto execute and deliver this agreement.

CONTRACTOR

By _____
Its _____

Date: _____

Approved as to Form and Execution

MCWD Attorney

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MINNEHAHA CREEK WATERSHED DISTRICT

By _____
Its _____

Date: _____

TEMPLATE

Appendix A
Scope of Services

TEMPLATE