Request for Quote – Southern Upper Watershed 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. Site visit(s) to the off property portions on the East side of Six Mile Marsh Prairie shall be done with notification to James McDermond-Spies, imcdermondspies@minnehahacreek.org, at least 24 hours ahead of intended visit so additional contacts can be made.
- 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, <u>imcdermondspies@minnehahacreek.org</u> 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.
- 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, <u>imcdermondspies@minnehahacreek.org</u>. 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

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

(Appendix D), and/or coordination with MCWD Staff. All work under this agreement must be completed by December 31, 2026.

- 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.

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

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).

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

Appendix A Scope of Services



Appendix A: Scope of Services

Southern Upper Watershed (6)

- 1. PURPOSE: Implement maintenance of native vegetation at two sites in the Minnehaha Creek Watershed District (MCWD). Sites are located South of Mound and West of Excelsior. 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 SIX MILE MARSH PRAIRIE RESTORATION

Background: The Six Mile Marsh Prairie Restoration began in May 2013 and included converting approximately 130 acres of former farmland to 110 acres of native prairie, 10 acres of wetland, and 10 acres of oak savanna.

Recent Management: Three years of establishment period vegetation management were included in the original construction contract which ended in 2015. A prescribed burn was completed over the majority of the site (excluding the woodlands) in November 2015. In 2018, Great River Greening implemented work on a research grant which involved two different treatments for weed control in upland areas: haying and burning. Two control units did not receive these treatments and are being monitored. Haying occurred in the summer of 2018, but the burn did not occur due to unfavorable weather conditions. The woodland areas have received fall spot sprays for garlic mustard and follow-up buckthorn control. Foliar applications and mowing occurred onsite in 2023 and 2024.

Existing Conditions: Native plants account for 85-95% of the vegetation coverage in the mesic prairie and wet prairie areas. Native plants account for approximately 90% of the vegetation coverage in the wet meadow areas. Persistent invasive plants in the wet prairie areas include barnyard grass, yellow foxtail, red clover, Canada thistle, reed canary grass, and narrow-leaf cattail. Persistent invasive plants in the wet meadow areas include reed canary grass, narrow-leaf cattail and purple loosestrife.

Site Standards:

- 95% native species cover in wetland buffers and woodland areas
- Control all invasive species before flowering
- Reduce populations of invasive species each growing season

3.1.1 SIX MILE MARSH PRAIRIE 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 eight trail mows:** In mid-May, mid-June, mid-July, and mid-August of each growing season mow existing foot trail (2250' in length).
- c) **Complete trail Edge seeding:** Foliar treat non-native species aggressively along the Six Mile Marsh Prairie Trail. Seed with a low diversity short grass mix, approved by Owner, and drag or roll seed to encourage seed to soil contact.

3.1.2 SIX MILE MARSH PRAIRE RESTORATION SITE ASSUMPTIONS:

a) Management undertaken on Burroughs, Eder-Hennen, and Siefker properties requires notification of homeowners at least 24 hours in advance. Private access drive at 7475 Farmhill Drive (Burroughs property) may be used by CONTRACTOR for light-duty equipment only. Equipment may be parked on the mowed path at the base of the driveway. Access from the west (OWNER property) is also acceptable.

3.2 GOULD

Background: The MCWD acquired the Gould property in 2005 and has performed restoration work in the southern portion of the property. The southern prairie was seeded in 2012 and contains a Hennepin County Mesonet (weather) station. The northern restoration area was formerly a barn surrounded by field and dominated by brome grass. The barn was removed in 2014 and the site stabilized prior to recent management. Restoration efforts began in 2018 on a 3 acre segment of the northern portion of the property, adjacent to Hwy 7. Two acres of upland were restored; bordered by 1.5 acres of woodland which received invasive species management.

Recent Management: Through a grant with Great River Greening, management activities began in winter of 2018. Invasive woody species, including buckthorn, Russian olive, honeysuckle spp., prickly ash and cedars were cut and stump treated in a 1.5 acre wooded area in the northwest of the site. The 2 acres of old field was prepped with an herbicide treatment and burned mid-summer 2018. Post-burn, a follow-up herbicide treatment was performed in the fall, prior to drill-seeding state seed mix 35-241 mesic prairie general. The 1.5-acre woodland area also received follow-up foliar treatments in the fall. Integrated pest management has been implemented on the site through 2024

Existing Conditions: The grassland areas are in good condition with less ongoing maintenance needed when compared to other sites. Typical herbaceous invasives and woody resprouts are present but not overly abundant.

Site Standards:

- Support native diversity in restored area (northern prairie)
- Reduce invasive species in a previously restored prairie (southern portion)
- Control invasive species prior to flowering
- Manage woody re-sprouts and seedlings in the woody invasive management area

3.2.1 GOULD 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 five Vegetation Management treatments: During the growing seasons of 2025 and 2026 conduct two and three separate visits, each year respectively, 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) Conduct one Prescribed Burn: One complete prescribed burn of the two prairie areas shall be conducted during the contract period, targeting 2025. If conditions are unfavorable to complete a burn in 2025 the burn may be completed in 2026. Timing of the burn should be coordinated with the OWNER and should target a phenology when control of woody and cool season species will be maximized and damage to native vegetation will be minimized.

3.3 GIDEON GLEN

Background: This project was initiated in 2005 and included restoration of a black ash swamp, installation of a stormwater pond, and restoration of upland prairie and forest. The total area of the site is approximately 2.80 acres. The Gideon Glen site is a dedicated park within the City of Shorewood and therefore requires that the vegetation be aesthetically attractive.

Recent Management: The buffer vegetation has been managed since 2005. The site received alternating prescribed burns and site mows. Hand pulling, spot spraying, and spot mowing as needed throughout the growing seasons of 2005-2024.

Existing Conditions: Overall, this site is in good condition. Small populations of garlic mustard, bird's foot trefoil, crown vetch and Canada thistle still require management. Dominant graminoid and sedge species at the site are big bluestem, Indian grass, soft stem bulrush, and switch grass. Dominant forbs include wild bergamot, spotted Joe-pye weed, swamp milkweed, and aster species. The native vegetation is roughly 40% graminoids and 60% forbs. The approximate native species cover at the end of 2024 growing season was 85%.

Site Standards

- Minimum of 90% native species cover site-wide
- Reduce populations of invasive species each year
- Control invasive species before flowering
- Maintain control of buckthorn in woodland
- Maintain control of cattail within wetland
- Maintain control of garlic mustard south of trail and along north and east woodland

3.3.1 GIDEON GLEN 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 five Vegetation Management treatments**: During the growing seasons of 2025 and 2026 conduct two and three separate visits, each year respectively, 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. This is to include maintaining an area of about 5ft mowed to a height 1-4 inches around the bench.

b) Conduct one Prescribed Burn: One complete prescribed burn of the whole management area shall be conducted during the contract period, targeting 2025. If conditions are unfavorable to complete a burn in 2025 the burn may be completed in 2026. Timing of the burn should be coordinated with the OWNER and should target a phenology when control of woody and cool season species will be maximized and damage to native vegetation will be minimized.

3.4 STIEGER WETLAND RESTORATION

Background: The Stieger Wetland Restoration covers 11 acres in Victoria south of Highway 5 and filters stormwater from a 250-acre drainage area eventually draining to Stieger Lake. Construction activities were completed in 2013, followed by a three-year vegetation warranty. The adjacent site boundaries include private residential and commercial properties to the east, a stormwater pond with a small island in the middle to the southeast, a large, cattail-dominated wetland complex to the south, City of Victoria property to the west, and the north property line is MN-5/Arboretum Boulevard. The site's moisture levels are partially controlled by a fixed weir on the north end of the site. The site drains from south to north. The site had been dominated by reed canary grass and hybrid cattail prior to construction activities, but the excavation associated with the construction allowed for the removal of some invasive species biomass and exposed a latent wetland seedbank. The site was also prepared with two pre-planting herbicide treatments. The site was planted with 4 native seed mixes according to moisture regime, and 47 trees and 338 shrubs were planted within the site to add structural diversity.

Recent Management: The last 10 years of vegetation management included mowing to reduce annual weeds and reed canary grass cover, hand-wicking of cattails, and spot spraying invasive perennial weeds and cool season grasses.

Existing Conditions: High water during the 2014 and 2017 growing seasons limited management of the central, wetter areas of the site, but the periphery cattails, reed canary grass, and upland invasives received treatment. A goal has been to reduce overall cattail cover on the site, but because of its abundance in the surrounding landscape and the challenge to treat this plant in short windows of phenology and moisture conditions, cattail control has been limited. Despite the cattail density, the site contains a large diversity of wetland sedges and rushes and large stands of arrowhead, rice cut grass, and blue vervain. The native vegetation is roughly 40% graminoids and 60% forbs. The approximate native species cover at the end of 2024 growing season was 80% excluding areas of dense cattails. Invasive species include: Canada thistle, purple loosestrife, reed canary grass, smooth brome, and hybrid cattail.

Site Standards:

- Minimum of 90% native species cover
- Reduce invasive species populations each year
- Control invasive species before flowering
- Reduce existing cattail cover each year

3.4.1 STIEGER 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 five Vegetation Management treatments: During the growing seasons of 2025 and 2026 conduct two and three separate visits, each year respectively, 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 treatments: Herbicide treatments, one in mid- to late-summer of each year 2025 and 2026 targeting hybrid cattail. Hand-wicking or mechanical wick or boom applications are acceptable and may be selected based on moisture conditions. This task should be completed only if moisture conditions allow treatment without damage to desirable wetland vegetation. Treatments should be targeted to most aggressively treat areas where control has been more successful, the North portion of the property, and mitigating large populations, in the South portion, from expanding.
- c) Conduct one Prescribed Burn: One complete prescribed burn of the whole management area shall be conducted during the contract period, targeting 2025. If conditions are unfavorable to complete a burn in 2025 the burn may be completed in 2026. Timing of the burn should be coordinated with the OWNER and should target a phenology when control of woody and cool season species will be maximized and damage to native vegetation will be minimized.

3.5 LAKETOWN WETLAND MITIGATION

Background: The Laketown Wetland Mitigation is a project cooperatively built between Minnehaha Creek Watershed District, the City of Victoria, and Lennar Corporation. Lennar was required to mitigate for 0.87 acre wetland loss resulting from adjacent construction of a residential road connection but coordinated with MCWD to restore a larger area of wetland and adjacent upland totaling 25 acres. The site is comprised of 3.97 acres of fresh meadow, 4.8 acres of shallow marsh, 1.7 acres of hardwood swamp, 0.61 acre of shrub swamp, 2.29 acres of upland woodland and 2.43 acres of mesic prairie that had been degraded by invasive species including reed canary grass, hybrid cattail, common, and glossy buckthorn among other invasive species.

Recent Management: Initial construction of the wetland mitigation and restoration of the upland areas included mowing, scarification, herbicide treatment, and seeding of the shallow marsh and fresh meadow areas; burning, mowing, herbicide application, and seeding in the cattail dominated areas; spot mowing, spot herbicide, and seeding in the hardwood swamp areas; herbicide application and shrub planting in the shrub swamp areas; and mowing, herbicide application, burning, and seeding in the mesic prairie area. This restoration work was completed in spring of 2018. In the early fall, the site has received upland and wetland spot spraying which focused primarily on reed canary grass, cattail, and Canada thistle. Also in the fall, woodland perimeters received a follow-up spot spray of buckthorn and honeysuckle. Spot mowing and herbicide treatments have been completed through 2024.

Existing Conditions: Management of invasive species on site has been successful. Native wetland species are prevalent with patches of reed canary grass and other perennial weeds remaining. Hybrid cattail is present however, and has become a monoculture where not actively managed. Buckthorn populations will require continued control and follow-up treatment to manage re-sprouts and new germination from the seedbank.

Site Standards: Specific site standards and performance measures must be reached for this site due to regulatory requirements associated with its use as a mitigation for wetland impacts.

Shallow marsh: reduce narrow leaf cattail to less than 40%; establish native cover of at least 50%

- Fresh wet meadow: decrease cover of reed canary grass to less than 25%; establish native cover of at least 70%
- Floodplain forest: reduce invasive/exotic species cover to 25% or less; establish native cover of at least
 60%
- Shrub swamp: reduce invasive/exotic species cover to 25% or less; establish native cover of at least 60%
- Seasonally flooded basin: reduce invasive/exotic cover to 25% or less; establish native cover of at least
 60%
- Mesic prairie: reduce cover of invasive/exotic species to 20% or less; establish native cover of at least 70%
- Woodland: reduce cover of invasive/exotic species to 15% or less

3.5.1 LAKETOWN WETLAND MITIGATION 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 woody invasive foliar follow-up:** In the fall of 2025 and 2026, complete herbicide application of woody invasive re-sprouts and seedlings, primarily buckthorn, in the previously treated woodlands. Trees larger the 4ft can be basal treated or cut, slashed and treated, depending on density.

3.6 WASSERMAN WEST PRESERVE (VICTORIA)

Background: MCWD acquired the land west of Wasserman Lake in 2017 as part of a water quality improvement partnership with the City of Victoria. A lakeside public park with native restoration areas and buffer improvements. Construction of the site was completed in 2020. Much of the park infrastructure is managed by the City of Victoria, while MCWD maintains management responsibilities for the restoration and buffer areas.

Recent Management: Following the completion of construction was a vegetation establishment warranty period that ended in 2024. This consisted of full site mows, spot mowing, spot spraying, and hand pulling of undesirable vegetation to promote the establishment of diverse native species.

Existing Conditions: Much of the site has become well established with dominant grasses being Canada wild rye and big bluestem and a diverse mix of native forb species. The Western edge of the buffer bordering the parking lot and trail were dominated by annual and biennial weeds, mostly foxtail and sweet clover.

Site Standards:

- Maintain and increase native cover each year
- Reduce invasive species cover each year
- Control invasive species before flowering

3.6.1 WASSERMAN WEST PRESERVE 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.

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

 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

 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.
 - 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:
 - 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.
- 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.
- 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 deawned. 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

- 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:
 - 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

- 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

- 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.
- 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 moved 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 moved 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

 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

 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 Iouiseae*, British yellowhead - *Inula britannica*, Common teasel – *Dipsacus fullonum*, Cut-leaved teasel – *Dipsacus Iaciniatus*, Palmer amaranth – *Amaranthus palmeri*, Giant hogweed – *Heracleum mantegazzianum*, Japanese hedge parsley - *Torilis 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, trials, 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 brevipendunculata. 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

Southern Upper Watershed Sites (6)

	Marsh Prairie Restoration (200 acre mgmt., 1.5 acres easement/license	•	•	-	es w	oody	
Item #	Item	Unit	Quantit v	Unit Pric	е	Total	Price
3.1.1a	Vegetation Management	Each	6	\$	-	\$	
3.1.1b	Trail Mowing	Each	8	\$	-	\$	-
3.1.1c	Trail Edge Seeding	Each	1	\$	-	\$	-
		,	1	Subtota	I	\$	

Gould (33 acres): 4 acres prairie mgmt., 1 acre woodland invasive mgmt.							
Item#	Item	Unit	Quantity	Unit Price		Total Pric	
3.2.1a	Vegetation Management	Each	5	\$	-	\$	-
3.2.1b	Prescribed Burn	Each	1	\$	-	\$	-
						\$	
				Subt	otal	-	

Gideon Glen: 2 acres mgmt.							
Item#	Item	Unit	Quantity	Unit Price	Total Price		
3.3.1a	Vegetation Management	Each	5	\$ -	\$ -		
3.3.1b	Prescribed burn	Each	1	\$ -	\$ -		
				Subtotal	\$ -		

Item#	Item	Unit	Quantit	Unit Price	Total Price	
			у			
3.4.1a	Vegetation Management	Each	5	\$ -	\$ -	
3.4.1b	Cattail Treatment	Each	2	\$ -	\$ -	
3.4.1c	Prescribed Burn	Each	1	\$ -	\$ -	
			1		Ś	

Laketown Wetland								
Item#	Item	Unit	Quantity	Unit Price		Total Price		
3.5.1a	Vegetation Management	Each	6	\$	-	\$	-	
3.5.1b	Woody Invasive Treatment	Each	2	\$	-	\$	-	
				Subt	otal	\$		
						-		

Wasserman West Preserve								
Item #	Item	Unit	Quantit	Unit Price		Unit Price Total		
			у					
3.6.1a	Vegetation Management	Each	6	\$	-	\$	-	
		<u>.</u>				\$		
				Subt	otal	-		

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	\$	-		

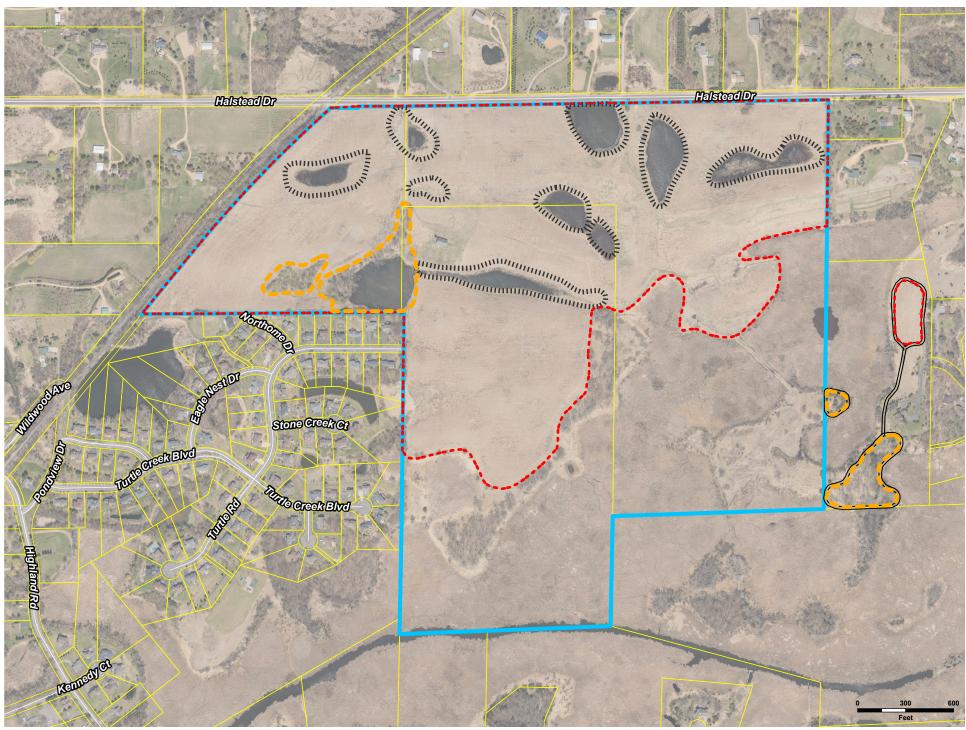
TOTAL	\$ -

Appendix D Suggested Calendar

			20	25			20	26	
Site	Task	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall
Six Mile Marsh	Vegetation Management								
	Trail Mowing								
Prairie	Trail Edge Seeding								
			20	25			20	26	
Site	Task	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall
Gould Property	Vegetation Management								
dould Property	Prescribed Burn								
			20	25			20	26	
Site	Task	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall
Cidoon Clan	Vegetation Management								
Gideon Glen	Prescribed Burn								
			20	25			20	26	
Site	Task	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall
	Vegetation Management								
Stieger Wetland	Cattail Treatment								
	Prescribed Burn								
			20	25			20	26	
Site	Task	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall
Laketown	Vegetation Management								
Wetland	Woody invasive treatment								
			20	25			20	26	
Site	Task	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall
Wasserman West Preserve	Vegetation Management								
		2025			20	26			
	Task	Winter	Spring	Summer	Fall	Winter	Spring	Summer	Fall
Monitoring and	Early Season Management Assesment		Due				Due		
Reporting	End of Year Report				Due				Due
	-								

Appendix E Site Plans

Six Mile Marsh Prairie



Site Size: 209 Acres Management Area: 158 Acres === Easement and License

Property Boundary

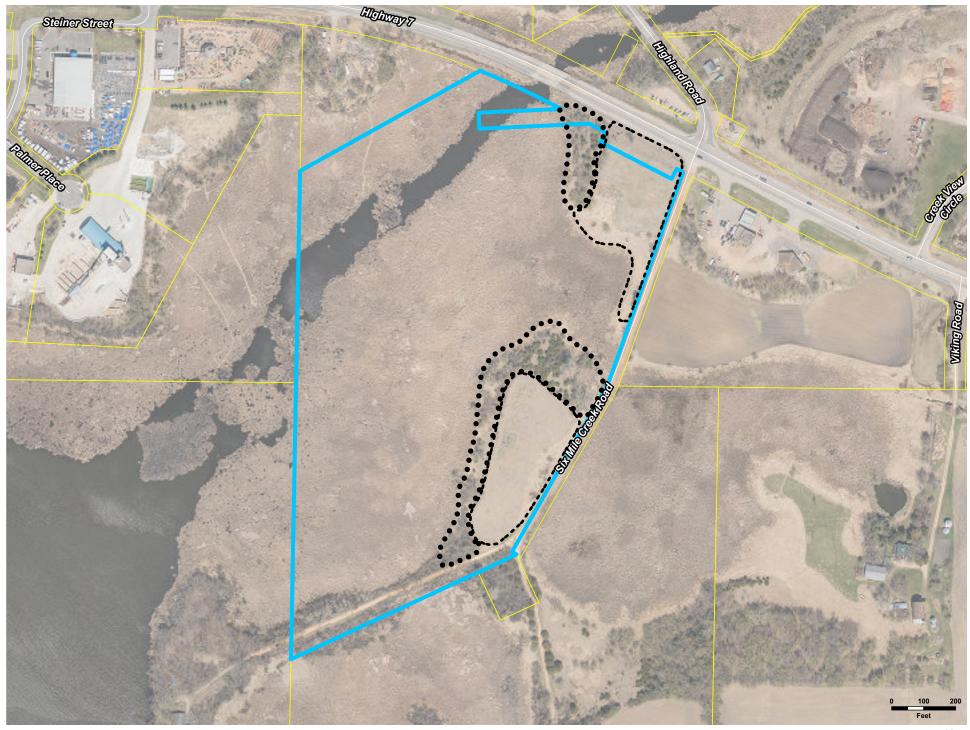
Woody Invasive Management Area: 9 Acres Prairie Management Area: 133 Acres

Wetland Management Area: 16 Acres



Gould Property





Site Size: 33 Acres Management Area: 5 Acres

Gideon Glen

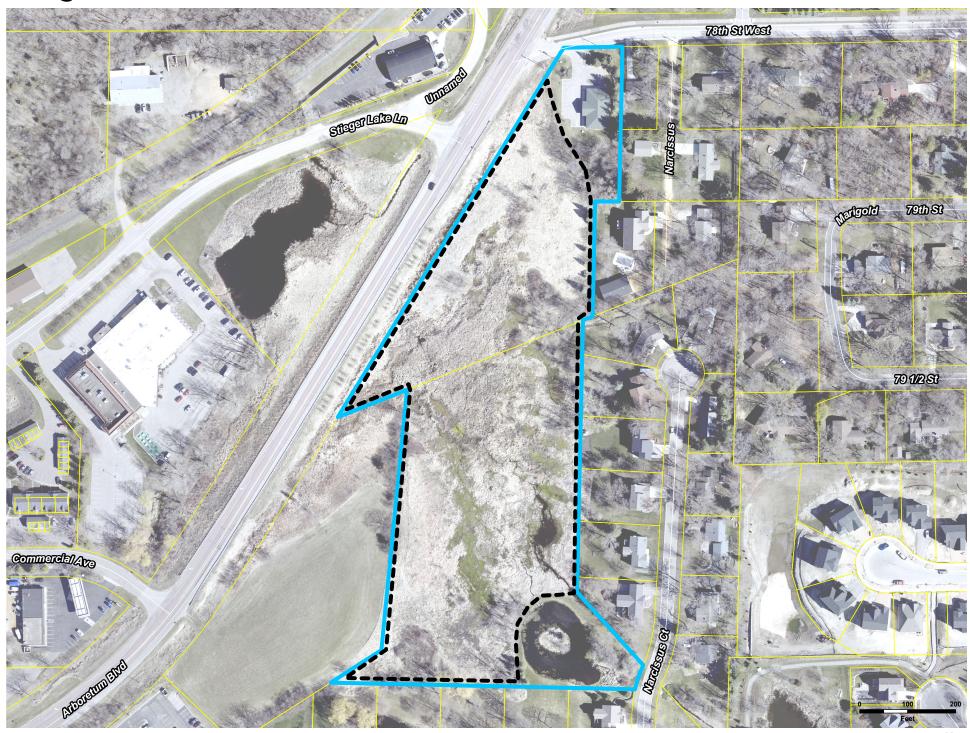




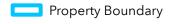
Site Size: 5.75 Acres Management Area: 2 Acres

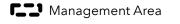
Steiger Wetland





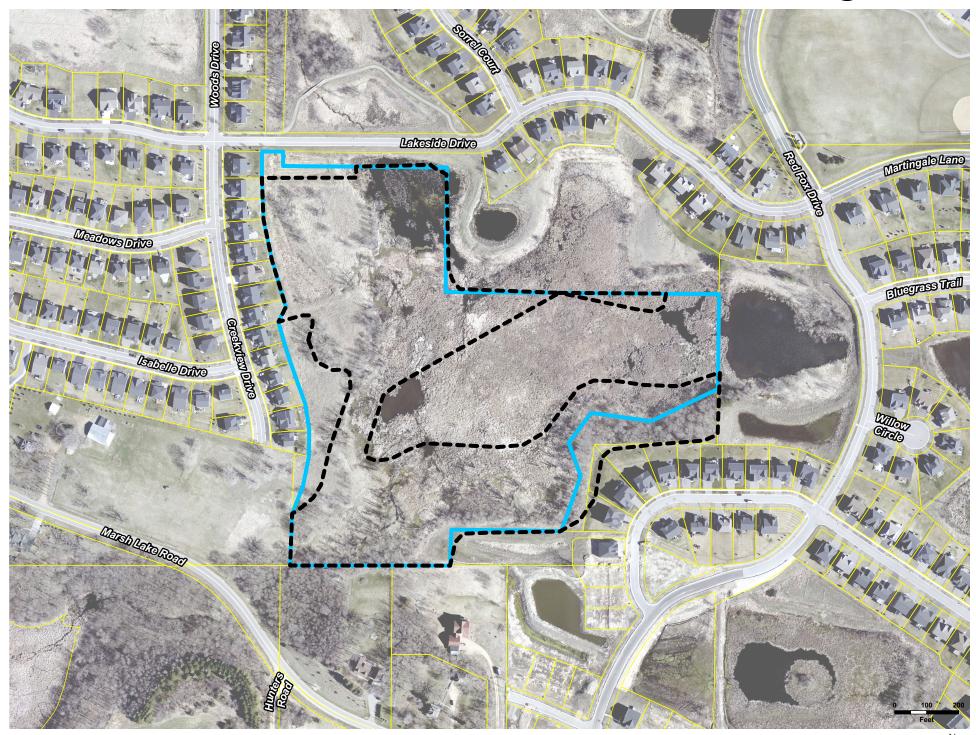
Site Size: 11 Acres Management Area: 10 Acres





Laketown Wetland





Site Size: 25 Acres

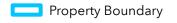
Management Area: 17.9 Acres

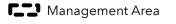
Wasserman Preserve





Site Area: 30.3 Acres Management Area: 8.5 Acres





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. <u>Scope of Work</u>

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

<u>CONTRACTOR</u> is an independent contractor under this agreement. <u>CONTRACTOR</u> will select the means, method and manner of performing the Services. Nothing herein contained is intended or is to be construed to constitute <u>CONTRACTOR</u> as the agent, representative or employee of MCWD in any manner. Personnel performing the Services on behalf of <u>CONTRACTOR</u> 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. <u>Duty of Care; Indemnification</u>

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.

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.

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. <u>Compliance With Laws</u>

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

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. <u>Data Practices; Confidentiality</u>

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.

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. <u>Choice of Law; Venue</u>

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

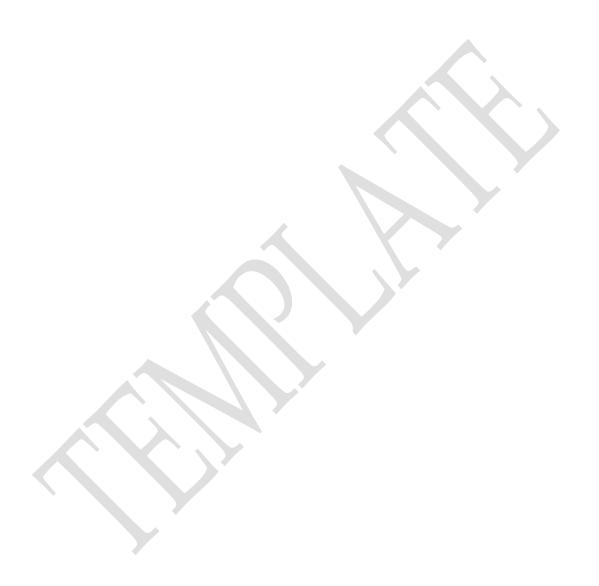
The entire agreement between the two parties is contained herein and this agreement supersedes all oral agreements and negotiations relating to the subject matter hereof. Any modification of this agreement is valid only when reduced to writing as an amendment to the agreement and signed by the parties 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.

By______ Date: ______ Its______ Approved as to Form and Execution MCWD Attorney

MINNEHAHA CREEK WATERSHED DISTRICT

Ву	Date:	
ltc .		



Appendix A Scope of Services

