

**CORALVILLE LAKE  
PESTICIDE APPLICATION INDEFINITE DELIVERY  
CONTRACT**

**PART I - INSTRUCTIONS & NOTICE TO OFFERORS**

**1. REQUIRED SAM REGISTRATION:**

Prior to submitting an offer, offerors must be actively registered in the System for Award Management (SAM) website. Registration instructions may be obtained, and online registration may be accomplished, at <https://sam.gov/>.

**2. SCOPE OF WORK:**

The Scope of Work is described with the solicitation. Offerors should understand the services requested and then bid an appropriate amount on the Schedule of Prices/CLINS.

**3. SCHEDULE OF PRICES/CLINS:**

Offeror's must quote on all items and entire quantities contained in the basic contract period and all ordering periods to be considered for award. Offers received not complying with this requirement will be considered non-responsive and will be rejected.

**4. WAGE RATES:**

Prevailing Wage Rates will apply for any award resulting from this solicitation. See the included Wage Determination, and contract clauses 52.222-41, Service Contract Act of 1965 for details.

**5. LOW PRICE TECHNICALLY ACCEPTABLE PROCUREMENT:**

This will be a Lowest Price Technically Acceptable (LPTA) acquisition. See contract clause FAR 52.212-2 "Evaluation – Commercial Items" for evaluation factors and source selection information.

**6. DOCUMENTS TO RETURN:**

**In order to be considered responsive, offerors shall complete and return all of the following:**

- Solicitation Cover Sheet, including Taxpayer ID Number, CAGE Code, Point of Contact, Phone Number and Email Address
- First page of solicitation, including offeror's complete mailing address, telephone number, offeror's name, title, and signature.
- Schedule of Prices/CLINS
- USACE Past Performance Questionnaire (PPQ)
- Technical Capability Statement (see 52.212-2 Evaluation-Commercial Items)

Offerors must complete all fill-ins and assure all return pages are received by the due date and time shown on page one of the solicitation. **Quotes may be emailed directly to the Contract Specialist at [christopher.a.mccabe@usace.army.mil](mailto:christopher.a.mccabe@usace.army.mil). Include the Solicitation Number on this cover sheet in the subject line of your email.**

If you are mailing your quote, include the Solicitation Number on this cover sheet on the outside of your envelope. The mailing address is indicated below.

**USPS Mailing Address:**

US Army Corps of Engineers  
Clock Tower Building  
ATTN: Contracting Division – Christopher McCabe  
P.O. BOX 2004  
Rock Island, IL 61204-2004

**Mailing Address for Deliveries (FedEx or UPS):**

US Army Corps of Engineers  
Clock Tower Building  
ATTN: Contracting Division – Christopher McCabe  
1500 Rock Island Drive  
Rock Island, IL 61201

**7. TELEPHONE NUMBER:**

Offerors must provide a telephone number on the first page of this solicitation at which they can be contacted for a period of one week following the due date of this solicitation. Quotes from persons who cannot be contacted by telephone during normal office hours (8:00 a.m. through 4:00 p.m., CST) within the one-week period following closing of this solicitation will be considered non-responsive and will be removed from further consideration.

**8. LENGTH OF CONTRACT:**

This solicitation includes a base and four ordering periods, for a total of five years.

**9. GENERAL:**

- a. The Contractor shall provide all equipment, supplies (unless specified otherwise), labor and supervision necessary to perform the work described herein at various locations throughout the Coralville Lake managed area.
- b. Each work item shall be performed according to the specifications described herein and in the task order.
- c. Performance of the Pesticide Application Contract with a base period and four ordering periods will be from 01 April 2023 (or date of award if later) to 31 March 2028.
- d. The Contractor awarded the contract may not subcontract with another entity without written approval of the government.

**10. WORK LOCATIONS:**

- a. Work sites are widely scattered and vary in topography, vegetative cover, and access for equipment. Several work sites may be contained within the same delivery order, providing for efficiency and economy of scale. *However, travel time between sites should also be considered and bid accordingly.* Mobilization shall be included in proposed price. Actual delivery work orders may include multiple sites.

- b. General location sites are indicated on the Coralville Lake Work Map, **Attachment 1**, attached hereto. All delivery orders shall include fieldwork site locations with accompanying maps and descriptions of each area.
- c. Site Visit: All offerors are encouraged to attend a site visit to review contract specifications and view general work site conditions before quotation submittal. Site visits may be arranged by contacting the Coralville Lake Project Office at 319-338-3543. The point of contact is Mary Sue Bowers, telephone extension #6306.

#### **11. SPECIAL INSTRUCTIONS:**

- a. Thoroughly read the Scope of Work, attached herein of the request for quotation. Your offer should be based on the requirements of the job and what it will take to successfully complete the job.
- b. Proposals should be quoted on the Offer Schedule. Offerors should refer to Scope of Work for a description of work to be performed and quantities identified on Schedule of Prices when quoting a proposal.
- c. The breakdown of unit price is included for evaluation, for invoicing prices for each service, and may be used in determining deductions for deficiencies in accordance with the contract clause.

#### **12. GENERAL SECURITY REQUIREMENTS AND GUIDANCE:**

The security requirements described below apply to all contract personnel (including employees of the prime Contractor (“Contractor”) and all subcontractor employees) supporting the performance requirements of this contract. The Contractor is responsible for compliance with these security requirements. Questions regarding security matters shall be addressed to the designated Government representative (e.g., Contracting Officer Representative (COR), Requiring Activity (RA) representative, or Contracting Officer (if a COR or other RA representative is not appointed)). Contract personnel are critical to the overall security and safety of US Army Corps of Engineers (USACE) installations, facilities and activities, and security awareness training contributes to those efforts. The Department of Defense (DoD) and Army security training requirements specified below, if applicable, are performance requirements; all applicable contract personnel shall complete initial training within 30 days of contract award or the date new contract personnel begin performance on the contract. Within five business days from the completion of training, the Contractor shall provide written documentation (e.g., email or memorandum) to the Government representative. The documentation shall include the names of contract personnel trained and which training they completed; the Contractor shall maintain training records as part of their contract files and be prepared to provide copies of training certificates to the Government representative. Contractor personnel and vehicles are subject to search when entering federal installations. Additionally, all contract personnel shall comply with Force Protection Condition (FPCON) measures, Random Antiterrorism Measures (commonly referred to as “RAMs”), and Health Protection Condition (HPCON) measures. The Contractor is responsible for meeting performance requirements during elevated FPCON and/or HPCON levels in accordance with applicable RA plans and procedures --this includes identifying mission essential and non-mission essential personnel. In addition to the changes otherwise authorized by the changes clause of this contract, should the FPCON or HPCON levels at any individual facility or installation change, the Government may implement security changes that affect contract personnel. The

Contractor shall ensure all contract personnel are aware of their security responsibilities, including any site-specific requirements identified in local policies or procedures.

**13. ANTITERRORISM (AT) LEVEL I TRAINING:**

All contract personnel requiring routine access to Army installations, facilities, and controlled access areas, or requiring network access shall complete initial and annual refresher AT Level I awareness training. Online AT Level I awareness training is available at <https://jko.jten.mil/> (website subject to change).

**14. FOR ACCESS AND GENERAL PROTECTION POLICY AND PROCEDURES:**

All Contractors and sub-contractor employees shall comply with installation and facility access guidelines and rules as stated herein. Contractor workforce must comply with all personal identity verification requirements as directed by Department of Defense, Department of the Army Headquarters, Rock Island District and/or local policy. In addition to the changes otherwise authorized by the Changes clause of this contract, should the Force Protection Condition (FPCON) at any installation or facility change, the Government may require changes in Contractor security matters or processes.

In support of Rock Island District evaluation of personnel authorized for access to federal facilities, the Contractor shall submit background checks that have been conducted by a bonded third party within the last 6 months of Notice to Proceed date and authorize reports to be provided to the Rock Island District Security and Law Enforcement Office by the third party. The background check will cover, at a minimum, the ten years covering states the employee has lived in, national criminal records check which includes felony and misdemeanor offenses, Department of Motor Vehicles records, and a national sex offender registry check, submitted 14 days prior to accessing the project site.

Identification Badges: The Contractor shall be responsible for furnishing a photo identification badge/card to each employee prior to the employee's work on-site, and for requiring each employee engaged on the work to display identification. At a minimum, the badge shall have the following items shown, the employee's picture, employee's name, and company name working for. The badge will be prominently displayed unless restricted for safety concerns, in which case it will be available for immediate display upon request (carried on person).

As employees are added or deleted from the submitted and approved Access Control List (ACL), this information will be reported immediately to the Contracting Officer (KO). Added employees will not be permitted on-site until requirements of this paragraph are completed, submitted, and approved.

Disqualifying factors include, but are not limited to:

- (1) Criminal conduct, in particular violent crime and sex offenders;
- (2) Habitual use of intoxicating beverages to excess as evidenced by Driving under the influence or public intoxication records; or
- (3) Any illegal activity or other disqualification which makes the individual unfit for service (e.g. drug trafficking or procurement fraud).

In addition to the submitted background checks, supplemental agency checks may be performed at the discretion of the Rock Island District security personnel. The Contractor agrees to cooperate and ensure that Contractor personnel provide any documentation required to complete these checks. Any person lacking proper

identification credentials or deemed a security threat may be denied access to the project. Such action in no way relieves the Contractor from performance of the Contract. The Rock Island District retains the right to deny any Contractor and sub-contractor employee from working on a contract awarded by the Rock Island District based on final background investigation results. All information received as a result of a background check will be handled according to Privacy Act regulation.

In the event that an unexpected change in personnel is required, due to sudden absence of a critical path employee, the Contractor shall immediately contact the Contracting Officer to coordinate obtaining written approval from the Security Office for new/additional personnel to be brought on site prior to background check acceptance. Contractor shall submit *Personnel Change Request Form* and will receive written authorization from the Security Office prior to bringing new personnel on site, and ensure a background check is sent to the Rock Island District Security Office no later than ten days from written notice of approval. The Rock Island District reserves the right to terminate access of the employee upon completion of the Government's review of the background check and the Contractor shall be notified immediately of any such Government decision.

In the event of an unforeseen change in work site conditions which may require a contract modification, and the contractor is required to immediately add personnel, a Personnel Change Request Form will be submitted to and approved by the Security Office prior to bringing new personnel on site, and ensure a background check is sent to the Rock Island District Security Office no later than ten days from written notice of approval. The Rock Island District reserves the right to terminate access of the employee upon completion of the Government's review of the background check and the Contractor shall be notified immediately of any such Government decision.

Subcontractor personnel not expected to be on the worksite for more than 15 days may be allowed on site with the following conditions:

- 1) Employee will be on site a total of 15 days or less, for the duration of the project.
- 2) Employee is added to the ACL as a short term employee.
- 3) Employee is escorted while on site. This is defined as being in the line of sight of an identified contractor employee who has a background check on file with the Rock Island District (as noted on the ACL).
- 4) Each contractor employee can sponsor only five short term employees at a time.

Foreign National employees: Due to a difference in background check procedures for long term foreign national employees, all such employees must provide a photocopy of their passport to the Rock Island District Security Office NLT 30 days prior to arrival on site. Short term foreign national employees (e.g. specialists with a two week period of performance) may work on site with the following conditions:

- 1) Foreign national employee will be on site a total of 15 days or less, for the duration of the project.
- 2) Foreign national employee will comply with E-verify requirements E-verify paragraph).

- 3) Approved and identified contractor employee shall escort the foreign national employee at ALL times while on site.

Each contractor employee can sponsor only one short term foreign national at a time.



**15. PRE-SCREEN CANDIDATES USING E-VERIFY PROGRAM:**

Contractors shall comply with the requirements set forth in FAR clause 52.222-54 Employment Eligibility Verification and FAR Subpart 22.18 in using the E-Verify Program at (<https://www.e-verify.gov/>) (website subject to change) to meet the contract employment eligibility requirements. Contractors are encouraged to cooperate with Federal and State agencies responsible for enforcing labor requirements to include eligibility for employment under United States immigration laws in accordance with FAR 22.102-1(i). An initial list of verified/eligible candidates shall be provided to the COR no later than three business days after the initial contract award. When contracts are with individuals, the individuals will be required to complete a Form I-9, Employment Eligibility Verification, and submit it to the Contracting Officer to become part of the official contract file.

**To protect the privacy of the Contractor, all Contractor employees, and all sub-contractor employees, background checks, OPSEC SOPs, E-verify, and I-9 forms shall be submitted with a coversheet stating the contract number (e.g. W912EK-15-C-XXXX), title of project, and the company's point of contact information, in a sealed envelope/container and mailed to:**

U.S. Army Corps of Engineers  
Rock Island District  
Security Office  
1500 Rock Island Drive  
Rock Island, IL 61201

**CORALVILLE LAKE**

**PESTICIDE APPLICATION INDEFINITE DELIVERY CONTRACT**

**PART II – OFFER SCHEDULE**

<b>DESCRIPTION OF SERVICES: PERFORM PESTICIDE APPLICATION AT CORALVILLE LAKE PROJECT, IOWA CITY, JOHNSON COUNTY, IOWA IN ACCORDANCE WITH THE ATTACHED PWS.</b>				
<b>LINE ITEM</b>	<b>SERVICE AREA</b>	<b>QUANT.</b>	<b>UNIT</b>	<b>TOTAL AMOUNT</b>
<b>0001</b>	<b>BASE CONTRACT PERIOD:</b>			
	<b>01 APRIL 2023 (OR CONTRACT AWARD DATE) THROUGH 31 MARCH 2024</b>			
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER.</b>				
0001AA	BLANKET SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0001AB	BLANKET SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
0001AC	SPOT SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0001AD	SPOT SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER. POTENTIAL FOR TREE ROOTS BELOW SPRAY AREA.</b>				
0001AE	BLANKET SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0001AF	BLANKET SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET	1	EACH	\$
0001AG	SPOT SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0001AH	SPOT SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET.	1	EACH	\$

<b>GENERAL SPRAYING AREAS WITH POTENTIAL CONTACT WITH WATER.</b>				
0001AI	BLANKET SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0001AJ	BLANKET SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0001AK	BLANKET SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0001AL	BLANKET SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
0001AM	SPOT SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0001AN	SPOT SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0001AO	SPOT SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0001AP	SPOT SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
<b>TREE INJECTION TREATMENT FOR EMERALD ASH BORER (<i>Agrilus planipennis</i>).</b>				
0001AQ	TRUNK INJECTION FOR EMERALD ASH BORER.	1	INCH DBH	\$
TOTAL FOR BASE YEAR (SUM OF 0001AA-0001AS)				\$

**DESCRIPTION OF SERVICES: PERFORM PESTICIDE APPLICATION AT CORALVILLE LAKE PROJECT, IOWA CITY, JOHNSON COUNTY, IOWA IN ACCORDANCE WITH THE ATTACHED PWS.**

<b>LINE ITEM</b>	<b>SERVICE AREA</b>	<b>QUANT.</b>	<b>UNIT</b>	<b>TOTAL AMOUNT</b>
<b>0100</b>	<b>ORDERING PERIOD I:</b>			
	<b>01 APRIL 2024 THROUGH 31 MARCH 2025</b>			
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER.</b>				
0100AA	BLANKET SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0100AB	BLANKET SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
0100AC	SPOT SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0100AD	SPOT SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER. POTENTIAL FOR TREE ROOTS BELOW SPRAY AREA.</b>				
0100AE	BLANKET SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0100AF	BLANKET SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET	1	EACH	\$
0100AG	SPOT SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0100AH	SPOT SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET.	1	EACH	\$

<b>GENERAL SPRAYING AREAS WITH POTENTIAL CONTACT WITH WATER.</b>				
0100AI	BLANKET SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0100AJ	BLANKET SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0100AK	BLANKET SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0100AL	BLANKET SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
0100AM	SPOT SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0100AN	SPOT SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0100AO	SPOT SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0100AP	SPOT SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
<b>TREE INJECTION TREATMENT FOR EMERALD ASH BORER (<i>Agrilus planipennis</i>).</b>				
0100AQ	TRUNK INJECTION FOR EMERALD ASH BORER.	1	INCH DBH	\$
TOTAL FOR ORDERING PERIOD I (SUM OF 0100AA-0100AS)				\$

**DESCRIPTION OF SERVICES: PERFORM PESTICIDE APPLICATION AT CORALVILLE LAKE PROJECT, IOWA CITY, JOHNSON COUNTY, IOWA IN ACCORDANCE WITH THE ATTACHED PWS.**

<b>LINE ITEM</b>	<b>SERVICE AREA</b>	<b>QUANT.</b>	<b>UNIT</b>	<b>TOTAL AMOUNT</b>
<b>0200</b>	<b>ORDERING PERIOD II:</b>			
	<b>01 APRIL 2025 THROUGH 31 MARCH 2026</b>			
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER.</b>				
0200AA	BLANKET SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0200AB	BLANKET SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
0200AC	SPOT SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0200AD	SPOT SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER. POTENTIAL FOR TREE ROOTS BELOW SPRAY AREA.</b>				
0200AE	BLANKET SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0200AF	BLANKET SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET	1	EACH	\$
0200AG	SPOT SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0200AH	SPOT SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET.	1	EACH	\$

<b>GENERAL SPRAYING AREAS WITH POTENTIAL CONTACT WITH WATER.</b>				
0200AI	BLANKET SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0200AJ	BLANKET SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0200AK	BLANKET SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0200AL	BLANKET SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
0200AM	SPOT SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0200AN	SPOT SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0200AO	SPOT SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0200AP	SPOT SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
<b>TREE INJECTION TREATMENT FOR EMERALD ASH BORER (<i>Agrilus planipennis</i>).</b>				
0200AQ	TRUNK INJECTION FOR EMERALD ASH BORER.	1	INCH DBH	\$
TOTAL FOR ORDERING PERIOD II (SUM OF 0200AA-0200AS)				\$

**DESCRIPTION OF SERVICES: PERFORM PESTICIDE APPLICATION AT CORALVILLE LAKE PROJECT, IOWA CITY, JOHNSON COUNTY, IOWA IN ACCORDANCE WITH THE ATTACHED PWS.**

<b>LINE ITEM</b>	<b>SERVICE AREA</b>	<b>QUANT.</b>	<b>UNIT</b>	<b>TOTAL AMOUNT</b>
<b>0300</b>	<b>ORDERING PERIOD III:</b>			
	<b>01 APRIL 2026 THROUGH 31 MARCH 2027</b>			
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER.</b>				
0300AA	BLANKET SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0300AB	BLANKET SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
0300AC	SPOT SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0300AD	SPOT SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER. POTENTIAL FOR TREE ROOTS BELOW SPRAY AREA.</b>				
0300AE	BLANKET SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0300AF	BLANKET SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET	1	EACH	\$
0300AG	SPOT SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0300AH	SPOT SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET.	1	EACH	\$

<b>GENERAL SPRAYING AREAS WITH POTENTIAL CONTACT WITH WATER.</b>				
0300AI	BLANKET SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0300AJ	BLANKET SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0300AK	BLANKET SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0300AL	BLANKET SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
0300AM	SPOT SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0300AN	SPOT SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0300AO	SPOT SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0300AP	SPOT SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
<b>TREE INJECTION TREATMENT FOR EMERALD ASH BORER (<i>Agrilus planipennis</i>).</b>				
0300AQ	TRUNK INJECTION FOR EMERALD ASH BORER.	1	INCH DBH	\$
TOTAL FOR ORDERING PERIOD III (SUM OF 0300AA-0300AS)				\$

**DESCRIPTION OF SERVICES: PERFORM PESTICIDE APPLICATION AT CORALVILLE LAKE PROJECT, IOWA CITY, JOHNSON COUNTY, IOWA IN ACCORDANCE WITH THE ATTACHED PWS.**

<b>LINE ITEM</b>	<b>SERVICE AREA</b>	<b>QUANT.</b>	<b>UNIT</b>	<b>TOTAL AMOUNT</b>
<b>0400</b>	<b>ORDERING PERIOD IV:</b>			
	<b>01 APRIL 2027 THROUGH 31 MARCH 2028</b>			
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER.</b>				
0400AA	BLANKET SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0400AB	BLANKET SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
0400AC	SPOT SPRAY GRAVEL, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0400AD	SPOT SPRAY FENCE, HORSESHOE PIT, OR GUARDRAIL, 12 INCHES ON EITHER SIDE OF CENTER, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	LINEAR FOOT	\$
<b>GENERAL SPRAYING AREAS WITH NO POTENTIAL CONTACT WITH WATER. POTENTIAL FOR TREE ROOTS BELOW SPRAY AREA.</b>				
0400AE	BLANKET SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0400AF	BLANKET SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET	1	EACH	\$
0400AG	SPOT SPRAY GRAVEL CAMP SITES, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 1,121 SQUARE FEET.	1	EACH	\$
0400AH	SPOT SPRAY GRAVEL CAMP LIVING AREA, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL. AVERAGE AREA: 180 SQUARE FEET.	1	EACH	\$

<b>GENERAL SPRAYING AREAS WITH POTENTIAL CONTACT WITH WATER.</b>				
0400AI	BLANKET SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0400AJ	BLANKET SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0400AK	BLANKET SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0400AL	BLANKET SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
0400AM	SPOT SPRAY RIP-RAP, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0400AN	SPOT SPRAY SAND, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0400AO	SPOT SPRAY EXPOSED LIMESTONE, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	ACRE	\$
0400AP	SPOT SPRAY INTERIOR OF WATER SHUTOFF DONUT, PROVIDING A MINIMUM OF THREE MONTHS VEGETATION CONTROL.	1	EACH	\$
<b>TREE INJECTION TREATMENT FOR EMERALD ASH BORER (<i>Agrilus planipennis</i>).</b>				
0400AQ	TRUNK INJECTION FOR EMERALD ASH BORER.	1	INCH DBH	\$
TOTAL FOR ORDERING PERIOD IV (SUM OF 0400AA-0400AS)				\$

<b>Total Base Items:</b>	\$
<b>Total Ordering Items:</b>	\$



**USACE PAST PERFORMANCE QUESTIONNAIRE (PPQ)**

**(OFFERORS MUST COMPLETE)**

AGENCY/COMPANY THAT WORK WAS PERFORMED FOR: \_\_\_\_\_

**POINT OF CONTACT & TELEPHONE NUMBER:** \_\_\_\_\_

DATES SERVICES PROVIDED: \_\_\_\_\_

BRIEF DESCRIPTION OF SERVICES PROVIDED: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
.....

AGENCY/COMPANY THAT WORK WAS PERFORMED FOR: \_\_\_\_\_

**POINT OF CONTACT & TELEPHONE NUMBER:** \_\_\_\_\_

DATES SERVICES PROVIDED: \_\_\_\_\_

BRIEF DESCRIPTION OF SERVICES PROVIDED: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
.....

AGENCY/COMPANY THAT WORK WAS PERFORMED FOR: \_\_\_\_\_

**POINT OF CONTACT & TELEPHONE NUMBER:** \_\_\_\_\_

DATES SERVICES PROVIDED: \_\_\_\_\_

BRIEF DESCRIPTION OF SERVICES PROVIDED: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
.....

## **CORALVILE LAKE**

### **PESTICIDE APPLICATION INDEFINITE DELIVERY CONTRACT**

#### **PART III – PERFORMANCE WORK STATEMENT**

##### **1. PRE-WORK CONFERENCE**

Following award, but prior to commencement of work, the Contractor shall contact the COR to arrange a mutually agreeable time to meet at the Coralville Lake Office to review the following items (digital copies may be submitted prior to the meeting):

- i. Insurance Certificate.
- ii. Letter designating On-the-Job Supervisor.
- iii. Written Accident Prevention Plan. The accident prevention plan shall comply with the requirements set forth in the Abbreviated Accident Prevention Plan in the USACE EM 385-1-1 in Appendix A.
- iv. Environmental Protection Plan to include Spill Plan.
- v. State of Iowa Commercial Herbicide Applicator License.
- vi. Quality Control Plan.
- vii. Application Plan.

##### **2. MINIMUM AND MAXIMUM ORDERING QUANTITIES**

- a. Task order minimum will be \$2,000 in accordance with clause 52.216-19, titled “Ordering Limitation.”
- b. Task order maximum will be \$25,000;
- c. The estimated total cumulative task order minimum will be \$2,000 per year.
- d. The estimated total cumulative task order maximum will be \$30,000 per year (un-used balance rolls forward to the next ordering period)

##### **3. PESTICIDE APPLICATION**

- a. **GENERAL:** Contractor is required to broadcast or spot spray turf, trees, rip rap, gravel (roads, parking lots, camping pads), road shoulders, guard rail, fence lines, sand beaches, and exposed limestone as identified in each task order. Access may limit equipment usage for certain areas, so the Contractor shall furnish appropriate applications equipment to complete the work. All equipment must meet safety requirements.
- b. **PESTICIDE SELECTION PROCEDURE:** The Contractor is responsible for proposing the specific pesticides to be used to accomplish the control objectives specified in the Offer Schedule. Pesticides shall be selected from the provided list in Attachment 2, Approved Pesticides. These pesticides are categorized by the Environmental Protection Agency (EPA) as “general use”, and shall be appropriately labeled for the specific application (e.g. aquatic label for use directly over water). Pesticides used where spray mist could make contact with water must be registered for aquatic use. In addition, all carriers, adjuvants, surfactants, emulsifiers,

dispersants or other additives must be non-toxic, registered for the appropriate application and meet the BioPreferred Program requirements set forth by the United States Department of Agriculture (USDA). The USDA designates certain biobased products for federal procurement and specifies minimum biobased content levels for those products. Any designated product that is being offered or supplied under this contract shall meet USDA BioPreferred's minimum biobased content level. Visit the BioPreferred web site for the complete list of designated products and the associated minimum biobased content level requirements.

- c. **ALTERNATIVE PESTICIDES:** At any time during the contract period, the Contractor may submit a written request to apply alternative pesticides to those submitted in the initial proposal or listed in Attachment 2, Approved Pesticides. The COR must receive submission of such a request a minimum of 5 working days in advance of the desired application date. This submission shall be electronic and shall include: hyperlinks to an EPA product label; SDS; area to be treated; target pest; and reason for the selection. The request will be reviewed, considering at a minimum relative effectiveness compared to the currently selected pesticide and toxicity. The Contractor may not apply the new pesticide without approval from the COR. **No restricted use pesticides shall be approved.**
- d. **APPLICATION PLAN:** The Contractor shall submit an electronic copy of an application plan to the COR. This plan shall outline the types of pesticides, target pests, application rates and hyperlinks to Safety Data Sheets (SDSs) and labels for each chemical to be used. Additionally, the Contractor shall certify in writing that all employees engaged in handling, mixing and spraying pesticides have read the SDSs and that personal protective equipment, as specified by the SDSs, will be provided to and worn by these persons. One printed copy of the approved plan shall be provided that will include a signed statement by the Contractor that this plan complies with all Federal, State and Local regulations. This plan shall be submitted for review and approval within 14 working days of the notice of contract award and prior to the desired start of work. The Government reserves the right to deny use of any pesticide when a safer pesticide, which is deemed equally effective, is available. Government approval of this plan in no way relieves the Contractor of any liability for compliance with all Federal, State and/or Local regulations, should there be omissions/errors with said plan.
- e. **QUALIFICATIONS:** All personnel applying pesticides shall be certified by the Iowa Department of Agriculture and Land Stewardship, including appropriate categories for application specified in task order. The Contractor shall furnish the COR with a copy of each applicator's license at the pre-work conference. For the work specified in this contract and at the time proposals are due, the applicator shall be certified in Category 3OT Ornamental and Turf Pest Control **and/or** Category 06 Right-Of-Way. Applicators must have knowledge in local weed, turf grass and invasive species identification.
- f. **REGULATIONS:** The Contractor shall apply all chemicals at the concentration and rate required according to regulations described on the label. The Contractor assumes all responsibility for any improperly applied pesticide.
- g. **HANDLING AND MIXING:** The Contractor shall abide by environmental and safety rules. The Contractor is required to provide a secondary containment system around the pesticide

mixing area when chemicals are mixed on government property. This containment system must be constructed of impervious materials. In addition, the Contractor shall ensure that emergency spill containment equipment is at the worksite and is capable of containing all potential pesticide spills from contractor vehicles/equipment. The Contractor may use water at COR designated locations in recreational areas and from the Coralville Administration Building for filling tanks, but not from ponds, lakes or other surface waters. If the Contractor uses water from a Corps of Engineer's facility, the fill hose will be required to have an anti-back flow device in place to prevent back siphoning. Unused, mixed pesticides shall be disposed of in accordance with local, state and EPA guidelines. Cleaning equipment shall also be accomplished in accordance with these guidelines. Prior to leaving a worksite for the day, the Contractor shall remove all equipment and unused materials, any waste materials, oil, empty pesticide containers and litter resulting from contract activities on government property.

- h. **MINIMIZING IMPACTS TO NON-TARGET SPECIES:** Contractor shall spray only when weather conditions allow for safe dispersal of chemicals. No spraying shall occur if wind directions are likely to result in significant drift to surface water, high public use areas, or other non-target areas. The COR shall reserve the right to make these determinations and terminate any planned pesticide applications based on available weather forecasts and current conditions.
- i. **NOTIFICATION AND POSTING:** The Contractor shall notify the COR prior to any chemical application. The Contractor shall post appropriate signage and notification flags at recreation areas and areas where public contact can be anticipated as required by pesticide label and as state in the Iowa Core Manual, Iowa Commercial Pesticide Applicator Manual, 2015 edition, pages 18 and 19.
- j. **REPORTING:** Contractor shall furnish to the COR copies of CEMVR Form 55-E Pesticide Application Record Sheet (Attachment 5) on a DAILY basis. These records can be turned in directly to the COR or taken to Coralville Administration Office. An electronic copy can also be provided to the COR by the Contractor each day following applications.
- k. **WARRANTY:** The Contractor warrants that:
  - a. Should the desired results not be achieved, the Contractor shall reapply the pesticide at no additional cost to the Government. The determination as to the acceptable performance of the Contractor and the need to reapply the pesticide will rest solely with the requirements as outlined in the Quality Assurance Surveillance Plan (QASP) and Attachment 3, Performance Requirements Summary. A request to re-treat an area will be issued in writing. Areas shall be re-treated within ten days of receipt of the COR's notice to the Contractor.
  - b. The minimum desired results to be achieved are a 95% stand reduction of the target pest without damages to any desired vegetation for initial/blanket treatment and 98% stand reduction of the target pest without damages to any desired vegetation for secondary/spot treatment, as outlined in the QASP and Attachment 3, Performance Requirements Summary.
  - c. The Contractor is responsible for damages to persons or property, including unreasonable or unnecessary damages to non-target vegetation, within or outside the

treatment areas resulting from the performance of the contract work and ground rutting by equipment. Damage costs as determined by the Contracting Officer (KO) will be charged in the form of rehabilitation or replacement of the affected resources. Other penalties may be assessed based on Federal, State or local laws.

#### **4. EQUIPMENT AND OTHER NECESSARY QUALIFICATIONS**

- a. All equipment must be in working order, properly calibrated and used according to the manufacturer's instructions.
- b. Contractor shall inspect all equipment before each day of spraying for leaks in tank, hoses, spray guns, etc.
- c. Some spraying areas will have limited access in which trucks/full size vehicles will not be allowed.
- d. Contractor shall have ability to spray rip-rapped dam faces at a distance of at least 150 ft.
- e. Contractor shall have ability to administer trunk injections.
- f. Contractor shall have means of spraying vegetation with remote access.
- g. All equipment operations must comply with all safety regulations.
- h. Contractor shall have means of spraying vegetation in a broadcast or spot-spray fashion.
- i. Equipment breakdowns or failure to obtain proper equipment do not relieve the contractor of the responsibility to complete work task order on time.
- j. Contractor should comply with all laws and regulations in transporting heavy equipment from site to site.
- k. If a task order requires the Contractor to drive equipment on roadways or trails, the contractor shall use flashing lights as to be visible to the public.
- l. Contractor shall be required to have a spill kit/containment kit on site at all times during application.

#### **5. TASK ORDERS**

- a. Task orders are signed and issued by the Contracting Officer and are required prior to performance of any work under this contract.
- b. A map of the task order location will be attached to the task order. That map will highlight the location of where work shall be done.
- c. The task order will contain but is not limited to the following information:

- i. Date of order
  - ii. Contract number and order number
  - iii. Contract Item Number and Description, Quantity, and Unit Price
  - iv. Task or performance schedule
  - v. Place of task or performance
- d. Each task order will have specific quantities with a maximum time allowable time frame.
  - e. The contractor shall have 5 calendar days after issuance of a task order to begin work unless otherwise stated in the task order or in coordination with the COR.
  - f. Some pesticide applications are time sensitive and it is imperative that the Contractor be able to complete the spray application within the time window stated in the task order. Some task orders will require large amounts of spraying in short amounts of time due to weather, public activity and park openings.
  - g. The Contractor will meet with the COR before commencing work on each Task Order to review details of the required work.
  - h. Floods, high lake pool level, major construction activities and other circumstances may prohibit access to some areas. In the interest of security, areas may be closed. If this occurs, some areas may be excluded from pesticide application. Payment will only be made for services performed.

## **6. ENVIRONMENTAL PROGRAM**

- a. The Contractor shall comply with Federal, State, and local laws, regulations and standards regarding environmental protection. All environmental protection matters shall be coordinated with the COR. The Contractor shall conduct all services in a manner to prevent contamination of Government land and property, and take steps to insure pesticides, oil, petroleum products, or any other chemicals are not spilled, leaked or disposed of on Government property. If spills or contamination occur, the Contractor shall be responsible for cleanup in accordance with Federal, state and local law.
- b. Contractor shall not store any chemical or hazardous materials on Government property without written approval from the COR.
- c. Implementation. At the pre-work meeting, the Contractor and the COR shall develop mutual understandings relative to compliance with this provision. The Contractor shall then prepare a written environmental protection plan that shall be carried out throughout the life of this contract. This plan shall be submitted to the COR for approval within five working days after the pre-work meeting. No on site work shall commence until the plan has been approved. Approval of the plan shall not relieve the Contractor of his responsibility for adequate and continuing control of pollutants.
- d. Protection of Water Resources.

- a. General. The Contractor shall not pollute drainage ditches, ponds, or lakes with fuels, oils, pesticides, or other harmful materials.
- b. Spillages. Special measures shall be taken to prevent chemicals, pesticides, fuels, and oils from entering public waters.
- e. Disposal of Waste Materials. All materials, wastes, effluents, trash, oil, grease, chemicals, etc. will be disposed of off project lands in a lawful manner. If any waste material is dumped in unauthorized areas, the Contractor shall remove the material and restore the area to its original condition. If necessary, contaminated ground shall be excavated, disposed of as coordinated with the COR, and replaced with suitable fill material, compacted, and finished with topsoil and planted as required to re-establish vegetation.
- f. Supplies and Materials. The Contractor will supply all chemicals to be applied.

## **7. SAFETY**

- a. All work shall be performed in accordance with safety requirements set forth in Corps of Engineer's Safety and Health Requirements Manual, EM 385-1-1, dated 30 November 2014, or current copy. A reference copy is available at the Coralville Lake Office, 2850 Prairie du Chien Road NE, Iowa City, IA 52240-7820. The safety manual is also available at: [http://www.publications.usace.army.mil/Portals/76/Publications/EngineerManuals/EM\\_385-1-1.pdf](http://www.publications.usace.army.mil/Portals/76/Publications/EngineerManuals/EM_385-1-1.pdf)
- b. The Contractor shall prepare a written Accident Prevention Plan and submit it to the COR at the pre-work conference. The Accident Prevention Plan shall comply with the requirements set forth in the Abbreviated Accident Prevention Plan in the USACE EM 385-1-1 in Appendix A.

## **8. SECURITY**

Keys shall be assigned to the Contractor for access to sites. The Contractor shall not duplicate keys, and shall be accountable for and return all keys to the Project Office prior to final payment.

## **9. SUPERVISION OF WORK**

The contractor shall give personal supervision to the work, or have a competent foreman or superintendent with authority to act, on the work site at all times work is being performed. The Contractor will furnish the COR the names of all persons so designated.

## **10. REPORT OF WORK PERFORMED**

- a. Contractor shall submit all Pesticide Application Record Forms (Attachment 5) within 24 hours of every pesticide application.
- b. Work shall be performed within the hours of 7:00am and 4:00pm Monday through Thursday unless alternate hours are agreed upon by the COR.

## **11. INSPECTIONS**

- a. The work shall be performed in accordance with contract specifications and as coordinated through the COR, and is subject to inspection by appointed inspectors to insure compliance with the Quality Assurance Plan and provisions of the contract.
- b. The COR shall be notified within one business day upon completion of each work item. The Contractor, at no additional cost to the Government, shall correct any deficiencies noted in the inspection within five days of notification by the COR.

## **12. PAYMENT PROCEDURES**

Payment for services performed under this contract will be made after satisfactory performance of work described in work task order and upon receipt of invoice. Invoices shall be submitted to the Coralville Lake Office, 2850 Prairie du Chien Road NE, Iowa City, IA 52240-7820. The Contractor shall submit an original invoice upon completion of work task order.

Each invoice shall contain the following information:

- Contractor's name & address as it appears on the contract
- Contract number
- Task Order number
- Item Number of work completed
- Description of work completed
- Quantity of work completed
- Unit
- Unit prices
- Extended totals
- Original Signature

## QUALITY ASSURANCE SURVEILLANCE PLAN

Purpose: This Quality Assurance Surveillance Plan (QASP) is a Government developed and applied document used to make sure that systematic quality assurance methods are used in the administration of the Performance Based Service Contract (PBSC) standards included in this contract. The intent is to ensure that the contractor performs in accordance with performance metrics set forth in the contract documents, that the Government receives the quality of services called for in the contract, and that the Government only pays for the acceptable level of services received.

1. Critical performance processes and requirements. Critical to the performance of the contract, the contractor shall provide all personnel equipment, tools, materials, supervision, transportation, other items and services necessary to perform as defined in this Performance Work Statement (PWS). The contractor shall provide accurate transaction processing to ensure that material accountability comply with safety and security requirements, in accordance with this PWS. Additionally, the contractor shall be accountable for all auditable documents, establish/maintain effective quality, and perform required within prescribed timeframes. The performance process is the timely, accurate, and thorough completion of all contract requirements.
  
2. Performance Standards
  - a. Schedule. The dates for services and the actual accomplishment of the services in accordance with the schedule will be assessed against original dates of services and milestones established for the contract.
  - b. Service. The services required to be performed will be assessed against the PWS detailed in the contract, for the required content, quality, timeliness, and accuracy.
  - c. Past Performance. In addition to schedule and services, and cost aspects of performance discussed above, pursuant to FAR 42.15, the Government will assess the contractor's record of conforming to contract requirements and to standards of good workmanship, the contractor's adherence to contract schedules including the administrative aspects of performance, the contractor's history of reasonable and cooperative behavior and commitment to customer satisfaction, and the contractor's business-like concern for the interest of the customer.
  
3. Surveillance methods. The primary methods of surveillance used to monitor performance of this contract will include, but not be limited to: random or planned sampling, periodic inspection, Contractor Self Reporting, and validated customer complaints.
  - a. Random/Scheduled Monitoring. Random and/or scheduled monitoring will be conducted if and when deemed necessary by the COR to ensure compliance with the terms of the contract. Using the attached matrix the COR will determine whether the contractor is in compliance with the terms of the contract.
  
  - b. Contractor Self-Reporting. The contractor shall provide as needed status reports that document significant problems/issues and potential resolutions.

c. Customer Feedback. Customer feedback will be obtained from valid customer complaints. Customer complaints, to be considered valid, must set forth clearly and in writing the detailed nature of the complaint; must be signed and must be forwarded to the COR by the contractor. The contractor shall maintain a log of all customer complaints as well as a copy of each complaint in a documentation file. The COR may request to review the log and/or documentation file at any time.

4. Performance Measurement. Performance will be measured in accordance with the following table:

**Performance-Based Matrix**

Performance Element	Performance Requirement	Surveillance Method	Frequency	Acceptable Quality Level
Contract Services	Contract Services furnished as prescribed in the PWS as applicable.	Inspection by the COR	Random inspection of all sampling of contract services.	>95% of services inspected performed timely and without rework required.
Overall Contract Performance	Overall contract performance of sufficient quality to earn a Satisfactory (or higher) rating in the COR's annual report on contractor performance	Assessment by the COR	Annual	All service elements rated Satisfactory (or higher) Satisfactory = 95% or above average contract acceptable random sampling
Contractor Self Reporting	Contract Services furnished as prescribed in the PWS as applicable.	Contractor Self Reports	Monthly	>95% of services reported performed timely and without rework required.
Customer Feedback	Customer complaints reviewed by COR	Inspection by the COR	Per Occurrence	100% of valid customer complaints resolved
Invoicing	Monthly invoices per contract procedures are timely and accurate.	Review & acceptance of the invoice by COR	Monthly	100% accuracy
Combating Trafficking in Persons	Adherence to FAR clause 52.222-50.	Assessment by COR	Random inspection of contract services.	100% Accuracy

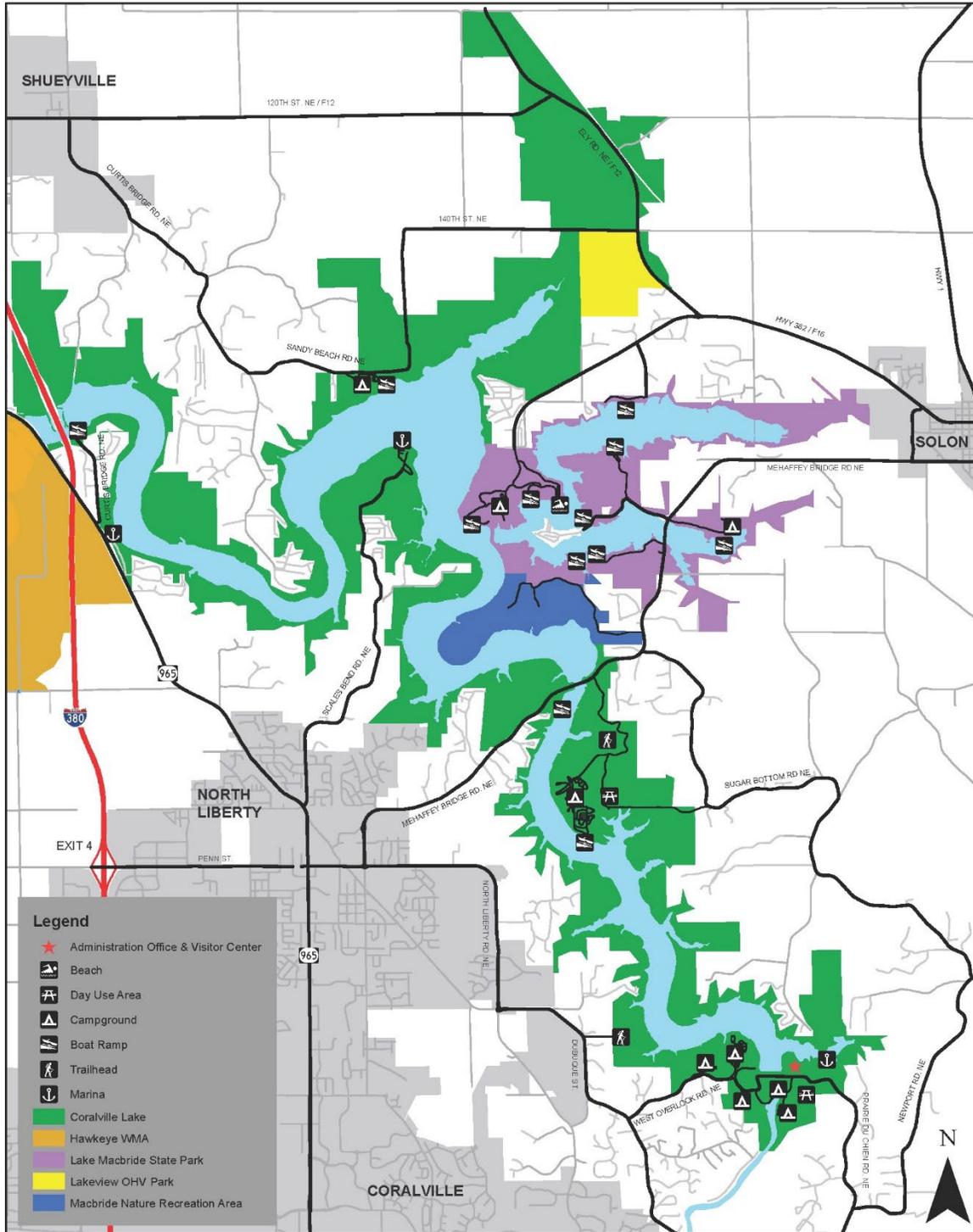
**Disincentives:**

For each item that does not meet acceptable levels, the Government may issue a Contract Discrepancy Report (CDR). CDRs will be forwarded to the Contracting Officer with a copy sent to the contractor. The contractor must reply in writing within 5 days of receipt identifying how future occurrences of the problem will be prevented. Based upon the contractor's past

performance and plan to solve the problem, the Contracting Officer will determine if any further action will be taken.

In accordance with the inspection of services provisions of the contract (52.212-4 (a) Inspection/Acceptance), the contractor will provide quality products in a timely manner since the Government can require the contractor, at no additional cost, to replace or correct work that fails to meet contract requirements.

# ATTACHMENT 1 CORALVILLE LAKE WORK MAP CORALVILLE LAKE AND LAKE MACBRIDE



**Attachment 2**  
**Approved Pesticides**

<b>TRADE NAME</b>	<b>MANUFACTURER</b>	<b>ACTIVE INGREDIENT</b>	<b>EPA REG. NUMBER</b>
ArborMectin	Rotam	Emamectin Benzoate	83100-35-83979
AquaSweep	NuFarms	2,4-D (34.2%), triclopyr (15.2%)	228-316
EsplAnade 200SC	Bayer	Indaziflam	432-1516
Roundup Custom	Monsanto	Glyphosate	524-343
SureGuard SC	NuFarms	Flumioxazin	71368-114
Tree-age	Arborjet	Emamectin Benzoate	100-1309-74578

**ATTACHMENT 3**  
**PERFORMANCE REQUIREMENTS SUMMARY**

Required Services (Tasks)	Performance Standards	Acceptable Quality Levels	Methods of Surveillance	Failure to meet acceptable levels
0001AA – Blanket Spray Gravel.	Kill all vegetation in area indicated	95%	File reviews, periodic inspections, and random, observations, customer complaints	Re-apply herbicide to meet AQL
0001AB – Blanket Spray Fence, Horseshoe Pit, or Guardrail; 12 inches on either side of center.	Kill all vegetation in area indicated	95%		
0001AC – Spot spray gravel.	Apply chemical and kill target species	98%		
0001AD – Spot Spray Fence, Horseshoe Pit, or Guardrail, 12 inches on either side of center	Apply chemical and kill target species	98%		
0001AE – Blanket spray gravel camp pads.	Kill all vegetation in area indicated	95%		
0001AF – Blanket spray gravel camp living area.	Kill all vegetation in area indicated	95%		
0001AG – Blanket spray base of trees	2 ft width around tree	95%		
0001AH – Spot spray gravel camp pads.	Apply chemical and kill target species	98%		
0001AI – Spot spray gravel camp living area.	Apply chemical and kill target species	98%		
0001AJ – Spot spray base of trees.	2 ft width around tree	98%		
0001AK – Blanket spray rip-rap.	Kill all vegetation in area indicated	95%		
0001AL – Blanket spray sand.	Kill all vegetation in area indicated	95%		
0001AM – Blanket spray exposed limestone.	Kill all vegetation in area indicated	95%		

0001AN – Blanket spray interior of water shutoff donut.	Kill all vegetation in area indicated	95%		
0001AO – Spot spray rip-rap.	Apply chemical and kill target species	98%		
0001AP – Spot spray sand.	Apply chemical and kill target species	98%		
0001AQ – Spot spray exposed limestone.	Apply chemical and kill target species	98%		
0001AR – Spot spray interior of water shutoff donut.	Apply chemical and kill target species	98%		
0001AS – First time/Initial broadcast spraying of invasive species.	Apply chemical and kill target species	95%		
0001AT – Second/Follow-up spot spraying of invasive species.	Apply chemical and kill target species	98%		
0001AU – Trunk injection	Apply chemical and protect tree from disease and insects	95%		



**ATTACHMENT 5 – PESTICIDE APPLICATION RECORD SHEET**

<p><b>PESTICIDE APPLICATION RECORD SHEET - Appendix B</b>  <b>Corps of Engineers, Mississippi Valley, Rock Island</b>  <b>ER 1130-2-540</b></p>	
FIELD OFFICE: _____	DATE: _____
PREPARED BY: _____	PHONE: ( _____ ) _____
Check one: _____ ANTICIPATED USAGE REQUEST _____ ACTUAL USAGE REPORT	
<p><b>COMPLETE THIS SECTION FOR BOTH ANTICIPATED USAGE REQUEST AND FOR AN ACTUAL USAGE REPORT</b></p>	
TARGET PEST: _____	
SPECIFIC DESCRIPTION OF SITE(S): _____	
PESTICIDE TRADE NAME: _____	
MANUFACTURER: _____	
EPA REGISTRATION NO: _____	
EPA CLASS: _____ GENERAL	FORMULATION: _____ LIQUID
_____ RESTRICTED	_____ GRANULAR
PESTICIDE MIXTURE: _____	
(if applicable)	(i.e. 1 gallon/50 gallons water)
APPLICATION RATE: _____	
	(i.e. gals./sq.ft. or lbs./acre)
NUMBER & TIMING OF APPLICATIONS: _____	
<p><b>USE THIS SECTION FOR ACTUAL USAGE REPORT ONLY</b></p>	
DATE PESTICIDE WAS APPLIED: _____	TIME: _____
APPLICATION EQUIPMENT & METHOD OF APPLICATION: _____	
APPLIED BY: _____ Corps employee	_____ Contractor
NAME OF APPLICATOR: _____	
ADDRESS: _____	
(if contractor)	
PHONE: _____	
( _____ ) _____	
TOTAL AREA OF BUILDINGS TREATED: _____	
TOTAL AMOUNT OF PESTICIDE USED: _____	
FOR OUTSIDE APPLICATIONS:	
WIND: _____ Calm	WIND DIRECTION: _____
_____ 0-10 mph	TEMPERATURE: _____
_____ 10-20 mph	HUMIDITY: _____
_____ Other> _____	SOIL: wet _____ moist _____ dry _____