

ADDENDUM NO. 1 REQUEST FOR PROPOSAL

Thurston County Lakes Management Districts Submerged Aquatic Vegetation Control

TO: All Respondents

FROM: Stuart Whitford

CLOSING DATE: February 15, 2024 at 4:00 p.m. PST (UNCHANGED)

REF: RFP for Submerged Aquatic Vegetation Control

DATE: Tuesday, February 06, 2024

A. In response to Pre-proposal Inquiries received, the following information is provided to assist in responding to the above referenced proposal:

QUESTIONS AND RESPONSES

<p>1. Question: Ref Attachment 1 – Rate schedule, with regards to the costs per application per herbicide: The headers denote “Cost per product for 10 Surface Acres (S.A), 20 S.A., 30 S.A., and 45 S.A. Please clarify if the proposer is to provide total application costs for missions that could cover 10, 20, 30, or 45 surface acres in the corresponding lakes on page 2 of the rate schedule or simply total application costs for 10, 20, 30, and 45 surface acres in general.</p> <p>Answer: Proposers are required at a minimum to provide the cost of application per 10 acres of surface area – depth not factored for each product. If you cannot offer cost reductions for larger surface areas (20, 30, and 45 etc.) then enter N/A in the applicable cells.</p>
<p>2. Question: Ref Attachment 1 – Rate Schedule, Pg 14 Row 2 – Please provide referenced maps.</p> <p>Answer: See attached maps of potential treatment zone for Lake Lawrence and Long Lake. Conservation areas for Offutt and Pattison Lakes have not been established; therefore, no treatment zone maps are provided.</p>
<p>3. Question: Ref Attachment 1 - Rate Schedule, Note 6 with regards to “complete treatment using Fluridone and Galleon: Does this indicate the total surface acres (S.A) of the lakes littoral areas would be treated with these products as defined by Note 3 having a depth of 5 feet.</p> <p>Answer: Yes.</p>
<p>4. Question: For Aerial foliar applications of Galleon SC, an approved surfactant is required per label for foliar applications. Is it allowable to add this cost to the rate sheet or as a supplemental cost for materials?</p> <p>Answer: The cost of approved surfactant additive shall be included in the Galleon SC Unit Rate(s).</p>

B. The RFP is changed as follows:

(1) Attachment 1 Rate Schedule, original is deleted in its entirety and replaced with the attached Attachment 1 Rate Schedule, Rev1 dated 2/06/2024.

(2) Maps referenced in the Attachment 1 Rate Schedule are provided for Lake Lawrence and Long Lake.

Note: Reminder to acknowledge this Addendum on Attachment 6 - Certification Sheet

ATTACHMENT 1 – RATE SCHEDULE

Rev1 dated 2/6/2024

Thurston County Lake Management Districts
Submerged Aquatic Vegetation Control

Submerged Aquatic Herbicide Applications					
Cost Proposal Categories					
	Fixed costs for one project	Cost per product for 10 S.A.	Cost per product for 20 S.A.	Cost per product for 30 S.A.	Cost per product for 45 S.A.
Product #1 Herbicide Application cost Per area treated (Note 3)	NA				
Product #2 Herbicide Application Cost Per area treated (Note 3)	NA				
Product #3 Herbicide Application Cost Per area treated (Note 3)	NA				
Mobilization Costs (Per Application)		NA	NA	NA	NA
Consultant Fees (Per Hour or Project)		NA	NA	NA	NA
Posting Costs for 200 signs (Per Application)(Note 1)		NA	NA	NA	NA
Removal Costs for 200 signs (Per Application) (Note 2)		NA	NA	NA	NA

Lake Survey Costs for these lakes based on following parameters identified (Note 4)	NA	Lake Lawrence 330 Acres/192 Acres Littoral/90 Acres Conservation	Long Lake 330 Acres/ 200 Acres Littoral/90 acres Conservation	Pattison Lake 271 Acres /80 Acres Littoral/ ____ Conservation acres not yet identified	Offut Lake 192 Acres/42 Acres Littoral/ ____ Conservation acres not yet identified
Approximate linear feet of shoreline littoral areas (less any identified conservation areas) See Maps Attached	NA				
Approximate cost for survey for each lake based on parameters identified (Note 4)	NA				
Approximate cost for calculating treatment areas based on GPS coordinates provided by LMD SC (Note 5)	NA				
Herbicide Costs (Per Pound/Gallon of Product)	Invoice Unit Price (Gallon or Pound)				
Product #1- Endothall dipotassium salt (Aquathol k)					
Product #2-Fluridone (Sonar ONE)					
Product #3- Penoxsulam (Galleon SC)					

Notes:

Depth of Application Area typically range from 4.5-9 feet.

1 – Posting includes all associated costs – since most contractors post the day they treat no additional mobilization costs should be associated with this. If there are a notification of those additional cost (mobilization) will be provided. It is assumed that if the number of signs actually posted are lower or higher than 200 the invoice for posting will proportionally reflect the difference.

2 – Posting Removal includes all associated costs to include any mobilization costs. It is assumed that if the number of signs actually posted are lower or higher than 200 the invoice for posting will proportionally reflect the different.

3 – Depth of application area typically ranges from 4.5-9 feet. **Base your bid estimates on 5 feet** with the appropriate concentration per prescription for costing. For Fluridone and Galleon **base bid estimates on 60 ppb for Fluridone (1st Treatment) and 50 pbb for Galleon (1st Treatment).** For Aquathol K **base bids on 4ppm.**

4 – Lake Survey Parameters: Using ArcGIS/Lowrance or similarly accurate equipment conduct a lake survey of all lake littoral areas (identify in bid shoreline linear feet to survey & approximate time required to do so) less any designated conservation areas unless otherwise requested by LMD SC POC. Purpose of survey to determine type of aquatic vegetation present and approximate dominance (density) with identified treatment area (Polygon) map recommendations showing acres and average depth. Survey will include recommendations on which herbicide to best address any vegetation problems along with a cost estimate. LMD SC members may request to accompany contractor on this survey – if this is not possible state such in bid response. Following survey (within 4 days) provide LMD SC a written copy of survey results via LMD SC POC email. Based on recommendations LMD SC may request a virtual meeting (no more than one hour) to discuss recommendations. LMD SC may reduce, enlarge, delete one or more treatment area recommendations in coordination with contractor.

5 – Calculation of treatment areas: Using GPS coordinates and lake survey results (showing vegetation type and approximate dominance (density) provided by LMD SC for treatment area Polygons and using ArcGIS or similarly accurate equipment prepare a map of lake treatment areas including acres, average depth of area, herbicide recommendations and cost. Provide that map and information to the LMD SC for review and approval.

LMD SC after receiving treatment area map may decide to reduce, enlarge or delete one or more treatment areas. LMD SC may request a virtual meeting to discuss (no more than one hour).

6 - Fluridone & Galleon may require multiple applications, please submit costs per individual application for Endothall and for complete treatment using Fluridone and Galleon. This note indicates the total surface acres (S.A.) of the lakes littoral areas would be treated with these products as defined by Note 3 having a depth of 5 feet. Unit Rate(s) for Galleon SC shall include cost for approved surfactant additive.

7- At a minimum provide the cost of application per ten acres of surface area – depth not factored for each product. If a cost reduction is not offered for larger surface areas (20, 30, and 45, etc.) then enter NA in the applicable cells.

8-See maps of potential treatment zone maps for Lawrence and Long Lake, which were not included in the original RFP.



