



LOWER MINNESOTA RIVER WATERSHED DISTRICT

Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting

Wednesday, September 15, 2021

Agenda Item

Item 4. E. – Authorize Final payment to Inte-Fluve, Inc. for Area #3 validation/design project

Prepared By

Linda Loomis, Administrator

Summary

The LMRWD has received the final invoice for the project with Inter-Fluve, Inc to validate recommendations of previous investigations of Area #3 in Eden Prairie.

The goal of this project was to validate a study and recommendations from a [2010 report prepared by Wenck Associates, Inc.](#) for the LMRWD. Inter-Fluve conducted several investigations of the site, including a bathymetric survey. The LMRWD concluded that stabilization of the river bank along this reach of the river would not adequately protect the slope above from failure. The District therefore terminated the work with Inter-Fluve and this is the final invoice. Staff has reviewed the invoice and is recommending payment conditioned upon receipt of the detailed bathymetric survey.

Attachments

Final Invoice from Inter-Fluve, Inc.

Recommended Action

Motion to authorize payment subject to receipt of detailed bathymetric survey.



Inter-Fluve, Inc.
 501 Portway Ave., Ste. 101
 Hood River, OR 97031
 Office: (541) 386-9003

Lower Minnesota River Watershed District
 112 E 5th St
 #102
 Chaska, MN 55318

Invoice number 21-04-07-03
 Date 09/10/2021

Project **21-04-07 Area 3 Minnesota Riverbank Stabilization**

Billing Period Through 09/10/2021

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Current Billed	Remaining
Task 1: Project Management	14,804.00	3,493.50	4,767.50	1,274.00	10,036.50
Task 2: Alternative Review and Validation	50,705.78	37,662.46	48,614.46	10,952.00	2,091.32
Task 3: Preliminary Design (60%)	30,411.00	534.00	534.00	0.00	29,877.00
Task 4: Final Design (90%)	31,595.00	0.00	0.00	0.00	31,595.00
Task 5: Bid Documentation (100% Design)	46,701.22	7,532.42	7,654.39	121.97	39,046.83
1.1 - Project Management(Closed - disregard)	0.00	0.00	0.00	0.00	0.00
Total	174,217.00	49,222.38	61,570.35	12,347.97	112,646.65

Task 1: Project Management

Professional Fees:

	Hours	Rate	Billed Amount
Senior Staff	6.50	178.00	1,157.00
Administration/Clerical	1.50	78.00	117.00
Phase subtotal			1,274.00

Task 2: Alternative Review and Validation

Professional Fees:

	Hours	Rate	Billed Amount
Principal	1.00	247.00	247.00
Senior Staff	2.50	178.00	445.00
Staff	71.25	144.00	10,260.00
Phase subtotal			10,952.00

Task 5: Bid Documentation (100% Design)

Project Expenses:

	Units	Rate	Billed Amount
Miles	198.00	0.616	121.97

Invoice total **12,347.97**

Aging Summary

Invoice Number	Invoice Date	Outstanding	Current	Over 30	Over 60	Over 90	Over 120
21-04-07-02	07/26/2021	23,044.92		23,044.92			
21-04-07-03	09/10/2021	12,347.97	12,347.97				
	Total	35,392.89	12,347.97	23,044.92	0.00	0.00	0.00