#### **DOCUMENT 00 91 13**

#### ADDENDA

#### ADDENDUM NUMBER 1

DATE: July 18, 2014

PROJECT: Lake Edgewood Sediment Maintenance Program

CBBEL PROJECT NUMBER: 13-0586

OWNER: Lake Edgewood Conservancy District

ENGINEER: Christopher B. Burke Engineering, LLC (CBBEL)

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated July 3, 2014 with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided on the Bid Submission Information sheet. Failure to do so may disqualify the Bidder.

Sealed bids must be received by the Lake Edgewood Conservancy District no later than July 24, 2014 at 7:00 PM (local time). Alternatively, sealed bids can be hand delivered to the Lake Edgewood Community Center between 6:00 PM and 7:00 PM (local time) on July 24, 2014. No late bids will be accepted.

This Addendum consists of the following contract documents:

Document	Issue Date
00 10 00 – Advertisement for Bids	July 11, 2014
Appendix B – Common Wages	July 18, 2014
Pre-Bid Meeting Minutes	July 18, 2014

#### END OF DOCUMENT

#### **ADVERTISEMENT FOR BIDS**

Notice is hereby given, that the Lake Edgewood Conservancy District, Morgan County, Indiana, hereinafter referred to as the Owner, will receive sealed bid packets for the **LAKE EDGEWOOD SEDIMENT MAINTENANCE PROGRAM**. Sealed bids can be mailed to the Lake Edgewood Conservancy District, P.O. Box 1931, Martinsville, IN 46151. Alternatively, sealed bids can be hand delivered to the Lake Edgewood Community Center (1715 W. Shore Drive, Martinsville IN 46151) between 6:00 PM and 7:00 PM only on July 24. Sealed bids must be received by the Lake Edgewood Conservancy District no later than 7:00 P.M. (Local Time) on July 24, 2014. No late bids will be accepted. Bids received after such hour will be returned unopened. Bids received prior to this time shall be opened and publicly read at the public meeting scheduled to take place on July 24, 2014 at 7:00 P.M. (Local Time) at the Lake Edgewood Community Center.

All interested citizens are invited to attend and should any citizens require special provisions, such as handicapped modifications or non-English translation personnel, the Conservancy District will provide such provisions as long as the request is made by July 17, 2014.

The Lake Edgewood Conservancy District will hold a pre-bid meeting at 9:00 A.M. (Local Time) on July 15, 2014 at the Lake Edgewood Community Center (1715 W. Shore Drive, Martinsville IN 46151). Attendance at this meeting is mandatory for all Bidders. All prime contractors, subcontractors, small, minority or women owned enterprises and other interested parties are invited to attend.

#### General Description of Work

The above designated work, referred to as the Lake Edgewood Sediment Maintenance Program, is a two phase program to remove existing sediment buildup and implement measures to reduce future sediment from entering the lake over the course of five years. This work consists of but is not necessarily limited to the following:

- a. Site preparation
- b. Dredging of all coves and silt ponds
- c. Installation of three sediment traps
- d. Installing and maintaining erosion control measures
- e. Site restoration

The Contract Documents will be provided electronically upon request. Please contact Julie Umbaugh, Administrative Assistant with Christopher B. Burke Engineering, LLC, at 317-266-8000 to be added to the bidder list and to obtain copies of the Contract Documents.

The work to be performed and the bid to be submitted shall include sufficient and proper sums for all general construction, mechanical installation, labor, materials, permits, licenses, insurance, and so forth incidental to and required for the construction of the facilities.

Each bid must be enclosed in a sealed envelope bearing the title of the Project and the name and address of Bidder. All bids must be submitted on the bid forms as identified in the Contract Documents and Specifications.

Each bid shall be accompanied by a certified check or acceptable bidder's bond made payable to the Owner, in a sum of not less than five percent (5%) of the total amount of the highest

aggregate bid, which check or bond will be held by the Owner as evidence that the bidder will, if awarded the contract, enter into the same with the Owner upon notification from him to do so within fifteen (15) days of said notification.

Approved performance and payment bonds guaranteeing faithful and proper performance of the work and materials, to be executed by an acceptable surety company, will be required of the Contractor at the time of contract execution. The bonds will be in the amount of 110% of the Contract Price and must be in full force and effect throughout the term of the Construction Contract plus a period of twelve (12) months from the date of substantial completion.

The Owner reserves the right to reject any bid, or all bids, or to accept any bid or bids, or to make such combination of bids as may seem desirable, and to waive any and all informalities in bidding. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement thereof. Any bid received after the time and date specified shall not be considered. No bid may be withdrawn after the scheduled closing time for receipt of bids for at least ninety (90) days. A conditional or qualified Bid will not be accepted.

Award will be made to the low, responsive, responsible bidder. The low, responsive, responsible bidder must not be debarred, suspended, or otherwise be excluded from or ineligible for participation in federally assisted programs under Executive Order 12549.

All applicable laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the project shall apply to the project throughout. Bids shall be properly and completely executed on bid forms included in the Specifications. Bids shall include all information requested by Indiana Form 96 (Revised 2005) included with the Specifications.

Under Section III of Form 96, the Bidder shall submit a financial statement. The Owner may make such investigations as deemed necessary to determine the ability of the Bidder to perform the work and the Bidder shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any bid if the evidence submitted by, or investigation of, such Bidder fails to satisfy the Owner that such Bidder is properly qualified to carry out the obligations of the Agreement and to complete the work contemplated therein.

Each Bidder is responsible for inspecting the project site(s) and for reading and being thoroughly familiar with the Contract Documents. The failure or omission of any Bidder to do any of the foregoing shall in no way relieve any Bidder from any obligation with respect to its Bid.

Wage rates on the project shall not be less than the current prescribed scale of wages in accordance with I.C. 5-16-7 which wage scale is include as part of the Contract Documents.

**END OF NOTICE TO BIDDERS** 

## Associated Builders and Contractors of Indiana

## Morgan County - 2014

Classifications	Classes	Wage	Fringe	Total
Asbestos Abatement				
-Removes and discards asbesto	os materials			
	Skilled	22.75	7.05	29.80
	Semi-skilled	N/A	N/A	N/A
	Unskilled	N/A	N/A	N/A
Brick/Block/Stone/Cement Mason				
-Lays and sets building materi	als, brick and stone, and	finishes s		
	Skilled	22.00	5.80	27.80
	Semi-skilled	16.50	5.00	21.50
	Unskilled	13.00	4.30	17.30
Carpenter				
-Constructs, erects, installs and	d repairs various woods	and wallb		
	Skilled	20.50	6.10	26.60
	Semi-skilled	16.00	5.25	21.25
	Unskilled	11.75	4.30	16.05
Interior Finish Technician				
-Erects metal framing, installs				F1100 - 4041
	Skilled	19.00	5.25	24.25
	Semi-skilled	11.00	3.90	14.90
	Unskilled	9.80	3.00	12.80
Electrician				2.000
-Plans, installs, and repairs wi	ring, fixtures, lines and			
	Skilled	21.90	6.50	28.40
	Semi-skilled	15.50	5.50	21.00
	Unskilled	11.50	4.60	16.10
Sound and Communication				
-Installs data hardwiring				
	Skilled	19.00	6.00	25.00
	Semi-skilled	11.80	4.60	16.40
	Unskilled	10.84	3.88	14.72
Glazier				
-Installs glass in windows or			No. Salvano	
	Skilled	20.00	5.50	25.50
	Semi-skilled	13.00	4.00	17.00
	Unskilled	10.70	3.30	14.00
Mechanical Insulator				
-Covers, seals, fits, measures,				
	Skilled	22.75	6.00	28.75
	Semi-skilled	15.60	5.00	20.60
	Unskilled	11.00	4.00	15.00

## $Morgan\ County\ -2014\ (Continued)\ Associated\ Builders\ and\ Contractors\ of\ Indiana$

Classifications	Classes	Wage	Fringe	<u>Total</u>
Iron Worker				
-Raises, places, and unites gird	ders and columns of struc	tural steel		
	Skilled	21.00	6.20	27.20
	Semi-skilled	15.75	5.50	21.25
	Unskilled	11.75	4.70	16.45
Metal Building Mechanic				
-Assembles prefabricated meta	al buildings			
	Skilled	19.10	5.90	25.00
	Semi-skilled	13.50	5.00	18.50
	Unskilled	10.50	4.00	14.50
Millwright				
-Installs machinery and equipr	ment			
	Skilled	21.55	5.35	26.90
	Semi-skilled	13.00	4.35	17.35
	Unskilled	9.30	3.85	13.15
Painter				
-Applies various liquid coveri	ngs to surfaces			
	Skilled	19.15	5.20	24.35
	Semi-skilled	12.00	4.20	16.20
	Unskilled	9.45	3.20	12.65
Roofer				
-Covers roof with roofing mat	terials			
	Skilled	21.15	5.85	27.00
	Semi-skilled	14.15	5.00	19.15
	Unskilled	10.00	3.50	13.50
Sprinkler Fitter				
-Installs and repairs fire prote	ction systems			
	Skilled	21.12	6.20	27.32
	Semi-skilled	14.00	5.60	19.60
	Unskilled	10.00	4.00	14.00
Floor Coverer/Setter				
-Sets tile and terrazzo, applies pigment and marble, and lays carpet				
and with the constitution of the constitution	Skilled	19.20	5.00	24.20
	Semi-skilled	12.20	4.25	16.45
	Unskilled	10.00	3.25	13.25
Truck Driver				
-CDL-licensed to transport equipment, liquid, packaged or granular dirt				
and moves personnel	Chilled	16.50	5.00	21.50
	Skilled	N/A	N/A	N/A
	Semi-skilled		N/A	N/A
	Unskilled	N/A	IN/A	IN/A

## $Morgan\ County\ -2014\ (Continued)\ Associated\ Builders\ and\ Contractors\ of\ Indiana$

Classifications	Classes	Wage	Fringe	Total	
Operating Engineer					
-Operates all types of power co	onstruction and heav	y equipment			
	Skilled	21.70	6.60	28.30	
* Not a practice in the industry to put unskilled	Semi-skilled	15.00	5.60	20.60	
workers on pieces of equipment*	Unskilled	N/A	N/A	N/A	
Mechanical Technician (HVAC, Sheet M	1etal)				
-Fabricates, assembles, installs	s, and repairs sheet m	netal products	and HVA	C equipment	
	Skilled	22.00	6.00	28.00	
	Semi-skilled	14.00	5.50	19.50	
	Unskilled	12.00	5.00	17.00	
Pipe Worker (Plumber, Pipefitter)					
-Fabricates, assembles, install	s and maintains pipin	ng and piping	systems, fi	xtures	
and equipment for processing					
	Skilled	24.50	7.50	32.00	
	Semi-skilled	15.50	6.50	22.00	
	Unskilled	12.50	5.50	18.00	
Elevator Constructor					
-Installs and repairs elevator e	quipment				
*************************************	Skilled	25.00	8.00	33.00	
	Semi-skilled	17.00	6.50	23.50	
	Unskilled	12.75	5.00	17.75	
General Labor					
-Laborers and helpers, in general					
1980 ANDER ANDER BENEUER EIN STERMEN BENEUER BENEUER AND ANDER AND	Skilled	15.50	5.00	20.50	
	Semi-skilled	11.00	4.00	15.00	
	Unskilled	9.00	3.00	12.00	

Project Name: Lake Edgewood Community Center: Construction Projects

Common Wage Committee:	Dated this day: Thursday, July 10, 2014		
	Jan Helland of		
Representing Associated Builders	Awarding Agency (Industry Rep)		
and Contractors of Indiana	4 61		
Indiana AFL-CIO	Awarding Agency (Taxpayer)		

Commissioners-County (Taxpayer)

## MINUTES Pre-Bid Meeting

**Project Name:** Lake Edgewood Sediment Maintenance Program

**CBBEL Project No:** 19.R130586.00000

**Meeting Location:** Lake Edgewood Community Center

Meeting Date/Time: July 15, 2014 / 9:00 AM

The following meeting summary is based on the original agenda for the above referenced meeting. Items from the original agenda are shown in **bold** or normal font. Comments and discussion during the meeting are shown in *italic* font.

#### I. Sign-in and Introductions

See attached sign-in sheet.

#### II. Owner Roles and Responsibilities

- A. Owner: Lake Edgewood Conservancy District
  - 1. Ron Hendrix, Owner Representative
  - 2. Observation for conformance with contract documents (Frequency to be determined)
  - 3. Approve Pay Estimates
  - 4. Approve contract changes
- B. Engineer: CBBEL
  - Assist Lake Edgewood Conservancy District with engineering related services as-needed

#### **III.** Project Overview

CBBEL stated that the project was developed by the District's Sedimentation Committee. The Committee determined the work areas, the desired removal limits, and locations for the sediment traps.

The District provided a brief history of the lake and identified the work areas as shown in Appendix A of the Project Manual.

#### A. Access to Site / Staging Areas

The District stated that, with the exception of the silt ponds, the dredging work will likely need to be completed from barges in the lake due to the steep slopes along the banks as well as limited access to each cove.

Lake access is provided via boat launch off of White Oak Lane. The District anticipates that loading of dredged material can be accomplished in Birdhouse Cove (work area J). See attached maps for locations.

B. Site Preparation



- 1. Removal and disposal of trees, brush, unwanted surface objects
- 2. Control of lake level
- 3. Protection of streets, objects, adjacent property

#### C. Erosion Control

Stone construction access, silt fence, temp. seeding, ECB, turbidity barriers

#### D. Dredging

The District clarified that the entirety of Birdhouse Cove (work area J) is not to be dredged, rather its perimeter. In addition, the District requested that dredging work not be performed within 10 feet from property owner's docks to avoid disturbing the foundations.

The District described the dump site as being located approximately 5 miles away from the lake and is accessible via stone drive. The District stated that residents live on the site so the stone access road will need to be maintained throughout the project.

The District informed Bidders that several properties on the lake have geothermal systems. It shall be the property owner's responsibility to locate and identify their lines. It shall be the Contractor's responsibility to avoid/protect these lines throughout the project. A list of property owner's with addresses will be provided by the District prior to construction.

- 1. Dredge, stabilize, transport, and dispose of material
- 2. One-step method for sediment removal

#### E. Sediment Traps

1. Installation of three sediment traps

#### F. Site Restoration

- 1. Restore landscaping, fencing, roads, and utilities
- 2. Grade, place topsoil, seed and mulch all disturbed areas

#### IV. Project Manual Overview

With regard to bonding, a question was asked if the Contractor was expected to provide a performance and payment bond for the entire project duration of 5 years. The concern was that bonding agencies might be opposed to issuing a bond for a 5-year duration, though, several small duration bonds will add additional cost. A follow-up question was then asked if bonding could be eliminated except for the bid bond.

The following response is provided to this question. Performance and payment bonds are required as part of this project. Bidders shall submit a base bid that includes bonding for the entire 5-year, two-phased project as provided in the Project Manual. In addition to the base bid, Bidders may choose to submit an alternative bid with a different bonding scheme if it will provide value engineering to the project.

- A. Bid Documents
- B. Contract Documents
- C. Technical Specifications



D. Appendices

CBBEL stated that Common Wages would be provided as part of Addendum No.1.

#### V. Permits

A. Contractor is responsible for all necessary permits

#### VI. Applications for Payment

- A. Submit application to Owner Representative 5 days prior to monthly meeting
- B. Lake Edgewood Conservancy District reviews and approves application at monthly meeting

The District stated that they have a board meeting every other month so a special meeting will need to be called to approve pay applications if submitted during an off month but this is not a concern.

#### VII. Key Dates

- A. Pre-Bid Meeting July 15, 2014
- B. Questions to be Submitted July 21, 2014 / 5:00 PM
- C. Issue Final Addendum July 22, 2014
- D. Bid Opening Lake Edgewood Community CenterJuly 24, 20147:00 PM
- E. Notice of Award of Contract August 8, 2014
- F. Notice to Proceed August 22, 2014 (Estimated)
- G. Substantial Completion

Phase I – 730 Calendar days of receiving Notice to Proceed with no more than 2,400 CYS of material within 365 calendar days without Owner approval

Phase II – 1,095 Calendar days of receiving Notice to Proceed with no more than 2,400 CYS of material within 365 calendar days without Owner approval

H. Final Completion

Phase I – 60 Calendar days of Substantial Completion

Phase II – 60 Calendar days of Substantial Completion

#### VIII. Technical or Bidding Issues

- A. Questions from Bidders
  - 1. With regard to the dump site, a question was asked if any wetlands had been delineated. The District stated that they are not aware of any wetlands on the site. The Contractor shall be responsible for any permitting required.
  - 2. With regard to stone placed at the dredged material loading site, a question was asked if it would be required to be removed each year or if it could be left. The District stated that the stone could be left in place.



- 3. With regard to access, a question was asked if any boat lifts or anything would need to be moved to access the coves. The District stated that moving of lifts or anything of that nature will not be required as access to the lake via boat ramp.
- 4. With regard to access, a question was asked if bidders could take a small boat on the lake prior to bids due. The District stated that bidders are welcome to access the lake prior to bids due. Bidders are to coordinate site visits with Ron Hendrix (317-796-3812)
- 5. With regard to access to the coves, a question was asked if the District knew the width of the narrowest cove. The District stated that the width is approximately 20 to 30 feet. The District identified the narrowest cove during the site walkthrough.

# Lake Edgewood Sediment Maintenance Program Lake Edgewood Conservancy District Pre-Bid Meeting - July 15, 2014

	Name	Representing	Phone	stoxecbel-12.com
	JEFF FOX			
	DESSE HUBBARD			JESSE. HUBBARD@ SBCGLOBAL NET
•	LOU HENDRIX			tkpart 31 e yahre. Con.
	VANES Westord	Gron Dredging		JAMES & Groh Omc. com
<	Shannow MEChlagh	JSM&Cullovel-Exc.	(765)721 - 2426	MZIELINSKI & VALENTIHELD. COM
	MARK ZIEUNSKI	DESCON DREDGING	(317) 769-6922	MZIELINSKI & VALENTIHELD. COM
	STEVE SMITTH	LECD	765 3460394	SMITHINK 2@ SIZE GloBALINET
	WAYNE Shaw	LECD	317-525-0534	WSHAW 1055@ sbeglobal, NET
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