

# OCEAN PINES ASSOCIATION, INC. BID REQUEST FORM

DEPARTMENT Public Works		DATE January 19, 2021	
ITEM DESCRIPTION (12) CIPP Li	ners for drainage p	pipes (cured in place pipes)	
FOR REPLACEMENT OF (if applica	ble)		
RESERVE STUDY - PAGE #	LINE#	BUDGET AMOUNT \$	

BIDDER	TOTAL PRICE EACH	DIFFERENCE FROM BUDGETED	COMMENTS
Pelican Underground LLC 9110 Bacage Place River Ridge, Louisiana 70123 504-400-8817	\$195,441.00 sales tax: \$11,726.47		Pelican Underground came in from Louisiana to look at our drainage pipes met with Eddie & Justin Riner
JW CIPP Services 1103 Bonnabel Blvd Metairie, Louisiana 70005 504-415-1050	\$277,209.00 sales tax: \$16,632.54		
Tony Hansen Hansen Independent 402 7th Street, SE Sidney, Montana 59270	\$283,000.00 sales tax: \$16,980.00		

O INT	21	<u>APPROVAL</u>	
DEPT, HEAD	DATE	GENERAL MANAGER	DATE
ACCOUNTING	DATE	BOARD	DATE

From:

rpolk@vistadesigninc.com

Sent:

Thursday, January 28, 2021 3:51 PM

To:

Edgar D. Wells; Nobie J. Violante

Cc:

Colby Phillips

Subject:

Trenchless Pipe Lining - Cured In Place Pipe

Hi Eddie,

We understand that OPA is considering the lining of failing Corrugated Metal Pipes (CMP's) through the use of the Cured in Place Pipe (CIPP) method. Vista has explored the use of this technology for clients on the other side of the Bay Bridge and found it to be a cost efficient method for lining failing pipe networks. The obvious benefits of the CIPP method include limited, or no, disruption to overlying streets or driveways, reduced time to perform the repairs, and reduced costs compared to open cut pipe replacements.

Several areas of concern that should be addressed during the lining process include:

- 1) The existing pipe must be cleaned of all accumulated debris prior to the insertion of the liner material. Failure to clear accumulated sediment or debris will result in a pipe liner that does not conform to the invert elevations of the original pipe and lead to a reduction in pipe capacity or an increased invert elevation which leads to sediment accumulation within the pipe.
- 2) If the liner is to be placed in pipes that contain standing water, care must be taken to ensure the water escapes the cavity between the existing pipe and liner either prior to or during the liner inflation process. Otherwise, trapped water could lead to bulges in the liner and possibly alter the existing invert of the drainage network
- 3) Care should be taken to understand the composition of any by-products produced through the pipe curing process and to capture any harmful by-products before they are released into the surrounding ecosystem. A few of the CIPP systems we explored several years ago generated caustic fluid by-products as a result of the curing pipe that were deemed "possibly" harmful to aquatic life if released. Capture of harmful fluids is typically performed through the use of cofferdams and vac trucks.
- 4) A need to fully understand the drainage network of the pipes to be lined. The lining process is fairly typical if the pipe to be lined is a straight section with no incoming feeder pipes, but care should be taken to understand the exact location of any feeder pipes, and to ensure that the incoming pipes are cut open following the lining process of the main pipe

I hope this additional information is helpful. The CIPP method has proven to be an extremely cost effective method for repairing failing pipes, but it must be performed by a properly trained and supervised crew.

Rich

## Richard F. Polk, PE Vista Design, Inc.

I1634 Worcester Highway Showell, MD 21862 Office 410-352-3874 Cell 302-841-3489 rpolk@vistadesigninc.com

## **CIPP Pipe Liners**

## **Pelican Underground LLC**

Locations	Pipe Size
Ocean Parkway Rt.90 #11 Golf	32" x 16mm X81'
215 Ocean Parkway	24" x 12mm x 72'
159 Ocean Parkway	24" x 12mm x 72'
736 Ocean Parkway	24" x 12mm x 75'
30 Offshore Lane	36" x 18mm x 66'
4 Way Southgate	24" x 12 mm x 1231
102 Robin Hood Trail	24" x 12mm x 91"
Fosse Grange	15" x 9mm x 52'

Pelican Underground LLC 5044008817

9110 Bocage Place River Ridge, Louisiana 70123 **United States** 



Billed To

Eddie Wells Public Works Director Ocean Pines 239 Ocean Pkwy Ocean Pines, Maryland 21811 **United States** 

**Estimate Date** 

01/14/2021

**Estimate Number** 

206

Reference CIPP

Description	Rate	Qty	Line Total
CIPP 32" x 16mm x 81'	\$0.00	4	\$0.00
CIPP 24" x 12mm x 72'	\$0.00	1	\$0.00
CIPP 24" x 12mm x 72'	\$0.00	1	\$0.00
CIPP 24" x 12mm x 75'	\$0.00	2	\$0.00
CIPP 36" x 18mm x 66'	\$0.00	1	\$0.00
CIPP 24" x 12mm x 123'	\$0.00	1	\$0.00
CIPP 24" x 12mm x 91'	\$0.00	1	\$0.00
CIPP 15" x 9mm x 52'	\$0.00	1	\$0.00
Total of all lines	\$195,441.00	1	\$195,441.00





From:

Erik Jones <EJones@lafayettecoms.com>

Sent:

Thursday, January 28, 2021 1:02 PM

To:

Edgar D. Wells

Subject:

RE: Pelican Underground

Attachments:

Pipe.jpg

Mr. Wells,

It was good to speak with you this morning.

Lafayette County has used Pelican Underground for 2 relining projects to date. One was a 18" CMP outfall structure through a pond levee to protect one of our county roads. The other project consisted of 4-24" CMP up to 80' long. All of these have experienced deteriorated flowlines. Pelican currently has a PO to line 570' of 24" HDPE that we expect to have completed in the coming weeks. The delay is due to two existing utility bores through our pipe and no fault of Pelican. I have personally been on site with Chase and his crew and they are very professional & diligent in providing a superior finished product.

I have attached a picture of one of our pipes before the lining, unfortunately I do not have one of after lining.

If you have any questions or need any other information please let me know.



## Erik Jones, P.E.

Staff Engineer Development Services

300 North Lanar Blvd., Seate 109 Oxford, MS 38655 to 662-236-0237 c 662-234-24878 ft 662-234-2400 ejones/slafayettens com www.lafayettens.com

From: Edgar D. Wells <ewells@oceanpines.org>
Sent: Thursday, January 28, 2021 10:13 AM
To: Erik Jones <EJones@lafayettecoms.com>

Subject: Pelican Underground

Good morning, thank you for taking the time to talk with me this morning. As we discussed if you could send me a short reverence on the work that Chase and his team did for you I would greatly appreciate it. Have a great day, Stay safe, Eddie Wells

From:

Tony Hanson <a href="mailto:hansonind07@gmail.com">hanson <a href="mailto:hansonind07@gmail.com">hansonind07@gmail.com</a>

Sent:

Thursday, January 28, 2021 1:10 PM

To:

Edgar D. Wells

Subject:

Re: Pelican Underground

Hello!

Reference for Chase

In all the years he has lined for me he has done exactly what he says he'll do. He travels cross country with his crew a couple times a year to do lining for me. Chase is very professional, friendly, and easy to work with. Works through any problems that may arise effortlessly and knows the ins and outs of lining. I highly recommend him.

**Tony Hanson** 

On Thu, Jan 28, 2021 at 9:13 AM Edgar D. Wells < <a href="mailto:ewells@oceanpines.org">ewells@oceanpines.org</a>> wrote:

Good morning, thank you for taking the time to talk with me this morning. As we discussed if you could send me a short reverence on the work that Chase and his team did for you I would greatly appreciate it. Have a great day, Stay safe, Eddie Wells

From:

Oxford Street Department <oxstreet@oxfordms.net>

Sent:

Thursday, January 28, 2021 2:04 PM

To:

Edgar D. Wells

Subject:

Pelican Underground Reference

Mr. Wells,

Good afternoon, we have worked with Pelican Underground on at least three different projects as of now and are planning another in the near future.

Mr. St.Clair was extremely helpful in the planning and execution of these projects in a timely and efficient manner, his crew also demonstrated professionalism in their work towards a successful project.

We were very satisfied with the success of our projects with the aid of Pelican Underground and look forward to more in future.

Ken Knight

City of Oxford Street Superintendent



1103 Bonnabel Blvd Metairie, Louisiana 70005 United States



Prepared For Eddie Wells Ocean Pines Public Works 239 Ocean Parkway Oceans Pines, MD 21811 Proposal Date 01/15/2021

Proposal Number 1966

Reference CIPP

## **Pricing**

Description	Rate	Qty	Line Total
Installation of 15"-36" Liners Approximately 1000' Final invoiced price will be reflected from field measurement	\$277,209.00	1	\$277,209.00
	Subtotal Tax		277,209.00 0.00
	Proposal Total (USD)		\$277,209.00

## **Terms**

* This is an ESTIMATE ONLY. Estimate is for completing the job described above, based on our evaluation. t does not include unforeseen price increases or additional labor and materials which may be required should problems arise. Estimate includes furnishing and installing all new materials, labor, permits, and equipment hat may be incidental too and for the construction of sanitary sewer facilities/storm drains as specified and putlined above.
*The above prices, specifications and conditions are satisfactory and hereby accepted. JW CIPP SERVICES
*The above prices, specifications and conditions are satisfactory and neighbor accepted. 3W OFF SERVICES
LC is authorized to do the work specified. I/WE agree to PAYMENT IN FULL by the following:
CheckCreditOther
Customer
Signature:Date:

Please feel free to contact me with any questions (504) 415-1050. Thank you for the opportunity. Sincerely,

JW Bradford



INVOICE

# 452

**Tony Hanson** 

Hanson Independent 402 7th St SE, Sidney, MT 59270

Bill To:

Eddie Wells 239 Ocean Pkwy Ocean Pines MD 21811 Date:

Jan 12, 2021

Payment Terms:

Net 30

Due Date:

Feb 12, 2021

**Balance Due:** 

\$283,000.00

Item	Quantity	Rate	Amount
Install approximately 1000 feet of CIPP liners from 15" to 36"	1	\$283,000.00	\$283,000.00
		Total:	\$283,000.00

#### Notes:

Project owner will be responsible for verifying the lengths of pipe to be lined.

Project owner is responsible for cleaning and submitting video footage of lines before mobilization.

Project owner will need to provide water to Hanson Independent at no cost to Hanson Independent.

Project owner will be responsible for furnishing traffic control.

#### Terms:

Final invoice will be adjusted from field measurements.

Terms and conditions will be submitted upon acceptance of this proposal.

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## OCEAN PINES ASSOCIATION, INC. BID REQUEST FORM

DEPARTMENT Public Works		DATE February 11, 2021		
ITEM DESCRIPTION Bulkhe	ead Replacement for 2021-202	2 Fiscal Year		
FOR REPLACEMENT OF (if o				
RESERVE STUDY - PAGE #_	LINE#	BUDGET AMOUNT \$ \$1,597,053.00 total fiscal		

BIDDER	TOTAL PRICE EACH	DIFFERENCE FROM BUDGETED	COMMENTS
Fisher Marine Construction	\$365 per linear feet	\$502,053.00 under	STAFF RECOMMENDED
7203 Fisher Drive	3000 linear feet	Bulkhead replacement	
Chincoteague, Va 23336	Total: \$1,095,000.00	budget	
Brittingham Construction/Landscaping	\$390 per linear feet	\$427,053.00 under	
8620 Saddle Creek Drive	3000 linear feet	Bulkhead replacement	
Berlin, Md 21811	Total: \$1,170,000.00	budget	
Murtech Marine Division 424 Mill Street Salisbury, Md 28101			Reached out to Murtech, No Bids submitted by deadline.

# This doesn't include Sod + Labor

APPROVAL

DEPT. HEAD DATE GENERAL MANAGER DATE

ACCOUNTING DATE BOARD DATE

## **PROPOSAL**

Date: February 2, 2021

**Fisher Marine Construction, Inc.** 

7203 Fisher Drive Chincoteague, VA 23336 757-336-5419 fishermarine@yahoo.com TO: Ocean Pines Assocs. #1 Fire House Lane Berlin, MD

Contact	Job			
Eddie Wells	Lots 8 thru 50 Pintai	2021-2022 Bulkhead Replacement Lots 8 thru 50 Pintail Drive Lots 4, 6, 8, 10, 12, 11, 9, 7, 5, 3 Crab Cay Court		
Construct approx. 3000 L	f new vinyl bulkhead	as designed by Vista Inc.		
Price can be held for 1 m	onth until signed.			
After signature, price is v	alid			
3000 Lf x 365 per ft				
		•		
	)	Proposed Total: \$1,	095,000.00	
Proposal Authorized by:	Sean Tish	oc		

Owner responsible for extra costs of permits and backfill (if required). Fisher Marine Construction to distribute backfill. All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance. The above prices, specification, and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

To accept this quotation, sign here and return:



- Pile Driving
- Bulkheads
- Docks
- Boatlifts
- Dredging

Thank you for your business!

Brittingham Construction/Landscaping Inc.

Post Office Box 380 Berlin, MD 21811

Phone #

410-641-2897

## **PROPOSAL**

DATE	ESTIMATE NO.
2/3/2021	800

NAME / ADDRESS	N.	A۱	VIF.	/ A	ממי	RF	SS
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Ocean Pines Association # 1 Fire House Lane Berlin MD 21811

info@brittinghaminc.com

**PROJECT** 

DESCRIPTION		TOTAL
The following proposal is hereby submitted for marine construction as outlined below to be comocean Pines Association. We are a fully insured company and licensed Maryland Home Improve Contractor #120116 and Marine Contractor #098(E) and respectfully withdraw this bid 14 days above the date.	vement	
Scope of work: As per Vista Designs Drawling # 18014 File CEO71919. To construct a vinyl be build with the following materials: 10 inch butt 20 foot in length piles / whalers top and bottom / C-LOC 9000 vinyl sheeting / one inch galvanized Tie Rod / Anchoring system to be Manta Ra All Galvanized Hardware. The price per foot for the above scope of work is \$390.00 per linear for a total of 3000 linear foot. This does include Labor and Equipment for the fill dirt / backfill is be placed and spread.	to be 6 x 6 y MR1 / oot + or -	1,170,000.00T
Scope of work: Is for the 2021 - 2022 Bulkhead replacement to include Pintail Drive lots 8 through Cab Cay Court lots 3, 4, 5, 6, 7, 8, 9, 10, 11, 12,	ugh 50 /	
NOTE: Proposal doesn't include price of fill dirt / back fill materials, That cost will be a reimbur charge back to Brittingham Construction & Landscaping Inc.	rsement	
NOTE: This price doesn't include any Permits to include Water / Electrical / Engineering / Survey As Build Surveying.	eying or	
Payment Schedule to be determined at the time of signing of the Proposal		0.00
We appreciate the opportunity to bid on your project.	TOTAL	\$1,170,000.00

All charges are due when billed. Interest 2% per month, 24% per year on the unpaid balance. A minium late charge of \$2.00 will be assessed on all past due accounts. Any bill unpaid after 90 days may be turned over to an attorney for collection. Owner and or his agent shall also be responsible for payment of reasonable attorney's fees for such collection.

SIGNATURE	