VENDOR NAME/ADDRESS

NASSAU COUNTY **BOARD OF COUNTY COMMISSIONERS**

PO Box 4000

PAGE:	1	OF

FERNANDINA BEACH, FLORIDA 32035-4000

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DEPARTMENT	
THE STATE OF PERSONS ASSESSED TO STATE OF STATE	Add Add at
	- 1
Road & Bridge	- 1

17988 Edison Ave Chesterfield MO 63005

Insituform Technologies LLC

REQUISITION

David Hearn

	esterneid MO 63005		I LE GOIO		David Hearn
	one # (636) 530-8000	വിവരി	ASE OBBED BA	niek o	CT29 REQUISITION BY: PURCHASE ORDER TOTAL DISGOUNT TERM
SVIEI	NOOK NOWDER GURGHASE ORDER NOWIDER	HUKGH	ASE ORDER DA	West A.	\$295,949.00
ITEI NO	DESCRIPTION ,	QUAN	UNIT, PRIGE	AMOUN	THE FUNDING ACCOUNT,
	STORM DRAIN REPAIRS				03402541-546510 SDCR
	(VARIOUS LOCATIONS)				
	THE TERMS AND CONDITIONS OF				
	BID NC16-034 ARE TO BE FOLLOWED				
1	CR108 (River Road) 2.6 Miles West of	1	24,686.00	\$24,686.	00
	R/R Tracks (30" Liner Size)				
2	CR108 (River Road) 4.2 Miles West of	1	10,547.00	\$10,547.	00
	R/R Tracks (24" Liner Size)				
3	CR108 (River Road) 4.6 Miles West of	1	48,107.00	\$48,107.0	00
	R/R Tracks (36" Liner Size)				
4	CR108 (River Road) 8.1 Miles West of	1	25,570.00	\$25,570.0	00
	R/R Tracks (29"x19" Liner Size)				
5	CR108 (River Road) 9.1 Miles West of	1	65,475.00	\$65,475.0	00
	R/R Tracks (36" Liner Size)				
6	CR108 (River Road) 10.3 Miles West of	1	36,414.00	\$36,414.0	00
	R/R Tracks (30" Liner Size)				
7	CR108 East (Hilliard to US 17) 2.4 Miles	1	6,711.00	\$6,711.0	0
	East of Lessie Road (24" Liner Size)			1	-
8	CR108 East (Hilliard to US 17) 1.0 Miles	1	10,886.00	\$10,886.0	00
	West of Middle Road (24" Liner Size)				
9	CR108 East (Hilliard to US 17) 5,0 Miles	1	22,420.00	\$22,420.0	00
	West of Middle Road (29"x23" Liner Size)				
10	Lessie Road (Hilliard) 0.5 Miles North	1	28,223.00	\$28,223.0	00
	of White Oak Road (18" Liner Size)				
11	Will Hardee Storm Drain Repair	1	16,910.00	\$16,910.0	00
	(24" Liner Size)				
	-2				
_					

YELLOW - REQUISITIONER'S COPY

▼ Total

\$295,949.00

ATTACHMENT A. TECHNICAL SPECIFICATIONS / SCOPE OF WORK

TECHNICAL SPECIFICATIONS FOR STORM DRAIN REPAIRS (VARIOUS LOCATIONS)

The Contractor shall provide the following service for Nassau County to repair failed underground storm drain culverts in various locations. The culverts vary in size and length and each location will need to be verified by bidder. The ends of the culverts are open and have either MES or Sand Cement Headwalls as end treatments.

- 1. Furnish and install CIPP liner (through the method of Inverting with a resin impregnated felt tube pipe liner into the host pipe, and cure in place, in accordance with ASTM F-1216. The liner shall meet the materials requirements of FDOT Standard Specifications for Road and Bridge Construction, 2016, Section 948-9 and the Contractor shall provide material certifications from the manufacturer) the entire length of culvert in the following locations:
 - 1.) CR108 (River Road): 2.6 miles west of Rail Road Tracks
 - 2.) CR108 (River Road): 4.2 miles west of Rail Road Tracks
 - 3.) CR108 (River Road): 4.6 miles west of Rail Road Tracks
 - 4.) CR108 (River Road): 8.1 miles west of Rail Road Tracks
 - 5.) CR108 (River Road): 9.4 miles west of Rail Road Tracks
 - 6.) CR108 (River Road): 10.3 miles west of Rail Road Tracks
 - 7.) CR108 East (Hilliard to US 17): 2.4 miles east of Lessie Road
 - 8.) CR108 East (Hilliard to US 17): 1.0 miles west of Middle Road
 - 9.) CR108 East (Hilliard to US 17): 5.0 miles west of Middle Road
 - 10.) Lessie Road (Hilliard): .5 miles north of White Oak Road
- 2. Contractor to hydraulically de-silt the entire storm drain culvert prior to lining with CIPP liner and prior to installing the pipe liner, inspect the host pipe (by video inspection) and ensure that it is clean, dry and stable.
- 3. Contractor to provide post video inspection of complete repair.
- 4. All cost are to be included for this bid to include but not limited to mobilization and maintenance of traffic.
- 5. The repair must be warrantied for a minimum of one year for defects and workmanship.
- 6. Basis of Payment Price and payment for pipe liner will be full compensation for furnishing and installing the pipe liner in accordance with the requirements of this Section, including all materials, labor, incidentals required for sealing cracks and joints in the existing pipe, sealing and grouting the annular space between the liner and interior of the host pipe, mobilization, maintenance of traffic and furnishing the videos of inspection(s) to Nassau County.
- 7. Payment is Lump Sum per individual location.

TECHNICAL SPECIFICATIONS FOR WILL HARDEE ROAD STORM DRAIN REPAIR

The Contractor shall provide the following service for Nassau County to repair a failed underground storm drain system that runs parallel to Will Hardee Road, Fernandina Beach, FL. The failed storm drain system is 24" CMP and approximately 145 feet in length and under a sidewalk.

- 1. Furnish and install 24" CIPP liner (through the method of Inverting with a resin impregnated felt tube pipe liner into the host pipe, and cure in place, in accordance with ASTM F-1216. The liner shall meet the materials requirements of FDOT Standard Specifications for Road and Bridge Construction, 2016, Section 948-9 and the Contractor shall provide material certifications from the manufacturer) from the inlet on the south side of the intersection of Will Hardee Road and Safe Harbor Lane for approximately 145 feet south to the inlet on the north side of the intersection of Will Hardee Road and Ciera Lane.
- 2. Contractor to hydraulically de-silt the entire storm drain system prior to lining with CIPP liner and prior to installing the pipe liner, inspect the host pipe (by video inspection) and ensure that it is clean, dry and stable.
- 3. Contractor to provide post video inspection of complete repair.
- 4. All cost are to be included for this bid to include but not limited to mobilization and maintenance of traffic.
- 5. The repair must be warrantied for a minimum of one year for defects and workmanship.
- 6. Basis of Payment Price and payment for pipe liner will be full compensation for furnishing and installing the pipe liner in accordance with the requirements of this Section, including all materials, labor, incidentals required for sealing cracks and joints in the existing pipe, sealing and grouting the annular space between the liner and interior of the host pipe, mobilization, maintenance of traffic and furnishing the videos of inspection(s) to Nassau County.
- 7. Payment is Lump Sum.

(End of Attachment A – Specifications)

Attachment "B" - Bid Price Sheet]

LOCATION #	DESCRIPTION	LINER SIZE	COST
1	CRI08 (RIVER ROAD) 2.6 MILES WEST OF R/R TRACKS	30'	24,686.00
2	CRI08 (RIVER ROAD) 4.2 MILES WEST OF R/R TRACKS	24"	10,547,00
3	CRI08 (RIVER ROAD) 4.6 MILES WEST OF R/R TRACKS	36"	48,107.00
4	CRIO8 (RIVER ROAD) 8.1 MILES WEST OF R/R TRACKS	29×19"	25,570,00
5	CRIO8 (RIVER ROAD) 9.1 MILES WEST OF R/R TRACKS	36"	65,475.00
6	CRIO8 (RIVER ROAD) 10.3 MILES WEST OF R/R TRACKS	30"	36,414,00
7	CR108 EAST (HILLIARD TO US 17) 2.4 MILES EAST OF LESSIE ROAD	24"	6,711,00
		/ /	
8	CR108 EAST (HILLIARD TO US 17) 1.0 MILES WEST OF MIDDLE ROAD	24"	10,886,00
9	CR108 EAST (HILLIARD TO US 17) 5.0 MILES WEST OF MIDDLE ROAD	29×23"	22,420.00
		0.1/	7
10	LESSIE ROAD (HILLIARD) 0.5 MILES NORTH OF WHITE OAK ROAD	18"	28, 223,00
		^ 1/ l/	
11	WILL HARDEE STORM DRAIN REPAIR	24"	16,910.00
		cett on a	0.10
	TOTAL PROJECT COST:	7 295,	777,00

The undersigned declares that they have examined the Notice to Bidders, Instructions to Bidders, and Technical Specifications/Scope of Work and is informed fully with regard to all terms and conditions pertaining thereto and agrees under these specifications at the prices set forth above.

Company:	Insituform Technologies, LLC					
Address:	17988 Edison Avenue					
City, State, Zi	ip: Chesterfield, MO 63005					
By:	nliane Panta	ida				
·	Diane Partridge Contracting and Attesting Officer	(Signature)				
	(Above 1	name printed o	or typed)			
Phone:	(636) 530-8000	Fax:	(636) 530-8701			
Email:	dpartridge@aegion.com					

>04/25/2017 13:51 6235gavi 	BOARD OF COMMISSIONE G/L ACCOUNT - MASTER	RS INQUIRY	P 1 glactinq
Org code: 0340 Object code: 5465 Project code: SDCR	10 DRAINAGE MAINTE		Type: E Status: A Budgetary: Y
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Full description: Reference Acct:	DRAINAGE MAINTENANCE		desc: DRAIN MAIN ncumber? (Y/N) N
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Inceptn to SOY	.00	Inceptn Orig Bud Inceptn Revsd Bud	.00
Encumb-Last Yr Actual-Last Yr Estim-Actual	.00 .00 174,000.00	DEPT REQ REQUESTED RECOMMENED FINAL	174,000.00 174,000.00 174,000.00 174,000.00

George Aviles

From:

Diane Partridge < DPartridge@aegion.com>

Sent:

Tuesday, April 25, 2017 1:42 PM

To:

George Aviles

Cc:

Scott Herring; Shelley Caldwell; David Hearn; Jennifer Kirkland; Charlotte Young RE: BID TABULATION - NC16-034 STORM DRAIN REPAIRS (VARIOUS LOCATIONS)

Subject:

Yes, we agree to extend the bid to August 1, 2017.

Thanks! Diane Partridge

Note my new email address below.

Diane Partridge | Contract Specialist | Insituform Technologies, LLC 17988 Edison Avenue | Chesterfield, MO 63005

Office: 636.530.8650 | Fax: 636.530.8701 | www.Aegion.com

dpartridge@aegion.com





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Aegion is the parent company of Aegion Coating Services, AllSafe Services, The Bayou Companies, Brinderson, Corrpro, Fibrwrap Construction, Fyfe Co., Insituform, MTC, Schultz, Underground Solutions and United Pipeline Systems

From: George Aviles [mailto:gaviles@nassaucountyfl.com]

Sent: Tuesday, April 25, 2017 12:09 PM

To: Diane Partridge < DPartridge@aegion.com>

Cc: Scott Herring <sherring@nassaucountyfl.com>; Shelley Caldwell <scaldwell@nassaucountyfl.com>; David Hearn

<dhearn@nassaucountyfl.com>; Jennifer Kirkland <jkirkland@nassaucountyfl.com>; Charlotte Young

<cyoung@nassaucountyfl.com>

Subject: RE: BID TABULATION - NC16-034 STORM DRAIN REPAIRS (VARIOUS LOCATIONS)

Good Afternoon Ms. Partridge,

The Road & Bridge Dept request an extension on your bid to August 1st, 2017 to send to the Board for their approval of your Bid on June 12, 2017 meeting.

Thank you,

George Aviles Jr., Office Manager

Nassau County Road & Bridge Dept Florida

Phone: (904) 530-6175 Ext. 6177 Fax: (904) 845-3613

Email: gaviles@nassaucountyfl.com

Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public records request, please do not send electronic mail to this entity. Instead, please contact this office by phone or in writing.

From: George Aviles

Sent: Tuesday, April 25, 2017 12:55 PM

To: 'cystal' <<u>esc@att.net</u>>; Daniel Duke (<u>dduke1@hinterlandgroup.com</u>) <<u>dduke1@hinterlandgroup.com</u>>; 'dpartridge@aegion.com' <<u>dpartridge@aegion.com</u>>; 'wkingery@vac-vision.com' <<u>wkingery@vac-vision.com</u>>

Cc: Scott Herring (sherring@nassaucountyfl.com; Shelley Caldwell

(scaldwell@nassaucountyfl.com) < scaldwell@nassaucountyfl.com>; David Hearn (dhearn@nassaucountyfl.com)

<<u>dhearn@nassaucountyfl.com</u>>; Jennifer Kirkland (<u>jkirkland@nassaucountyfl.com</u>) <<u>jkirkland@nassaucountyfl.com</u>>; Charlotte Young <cyoung@nassaucountyfl.com>

Subject: BID TABULATION - NC16-034 STORM DRAIN REPAIRS (VARIOUS LOCATIONS)

Good Afternoon All,

- 1. Thank you All for your Bids.
- 2. This' Bid Tabulation NC16-034 Storm Drain Repairs (Various Locations).
- 3. Lowest Bid is Insituform Technologies LLC.
- 4. I'll be E-mailing Insituform Technologies LLC with request and more information.

Thank you,

George Aviles Jr., Office Manager

Nassau County Road & Bridge Dept Florida

Phone: (904) 530-6175 Ext. 6177 Fax: (904) 845-3613

Email: gaviles@nassaucountyfl.com

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