



CITY of NOVI CITY COUNCIL

Agenda Item 2
January 26, 2015

SUBJECT: Approval to award a construction contract for the 2015 Sanitary Sewer Manhole Rehabilitation Project to Culy Contracting, Inc., the low bidder, in the amount of \$228,390.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division ^{R26}
 Department of Public Services, Water & Sewer Division ^{BTC}

CITY MANAGER APPROVAL:

EXPENDITURE REQUIRED	\$ 228,390
AMOUNT BUDGETED	\$ 685,643
LINE ITEM NUMBER	592-592.00-936.500

BACKGROUND INFORMATION:

This project includes the rehabilitation of sanitary sewer manholes in the following subdivisions: North Hills, Timber Ridge, Westridge Downs and Orchard Ridge. This project is part of the ongoing Capacity Management, Operations and Maintenance (CMOM) program to actively maintain the sanitary sewer collection system to reduce system failures and eliminate infiltration and inflow into the collection system. The project was developed after inspection and evaluation of 130 manholes within the project area to determine necessary rehabilitation techniques for defects that were identified as part of the inspections. The rehabilitation of the manholes involves rebuilding of the upper portion of the manhole and sealing the manholes with an external shroud to prevent inflow and infiltration from entering the manhole, or sealing the entire manhole with a cementitious spray material applied on the entire interior surface of the manhole to prevent inflow and infiltration from entering the manhole through the cone and riser sections of manhole.

Four bids were received and opened on January 14, 2015 following a public bid solicitation period. The lowest bidder is Culy Contracting. Culy's bid is recommended as being in the best interest of the City as it is responsive (i.e., Culy has complied with all requirements of the bidding instructions) and it is the lowest price. (SDA's award recommendation letter including the bid tabulation dated January 19, 2015 is attached). A summary of the four bids is as follows:

Contractor	Bid Price (including Crew Days)*
Culy Contracting	\$250,790
Bidigare Contractors	\$373,140
Superior Excavating	\$390,150
V.I.L. Construction	\$471,890

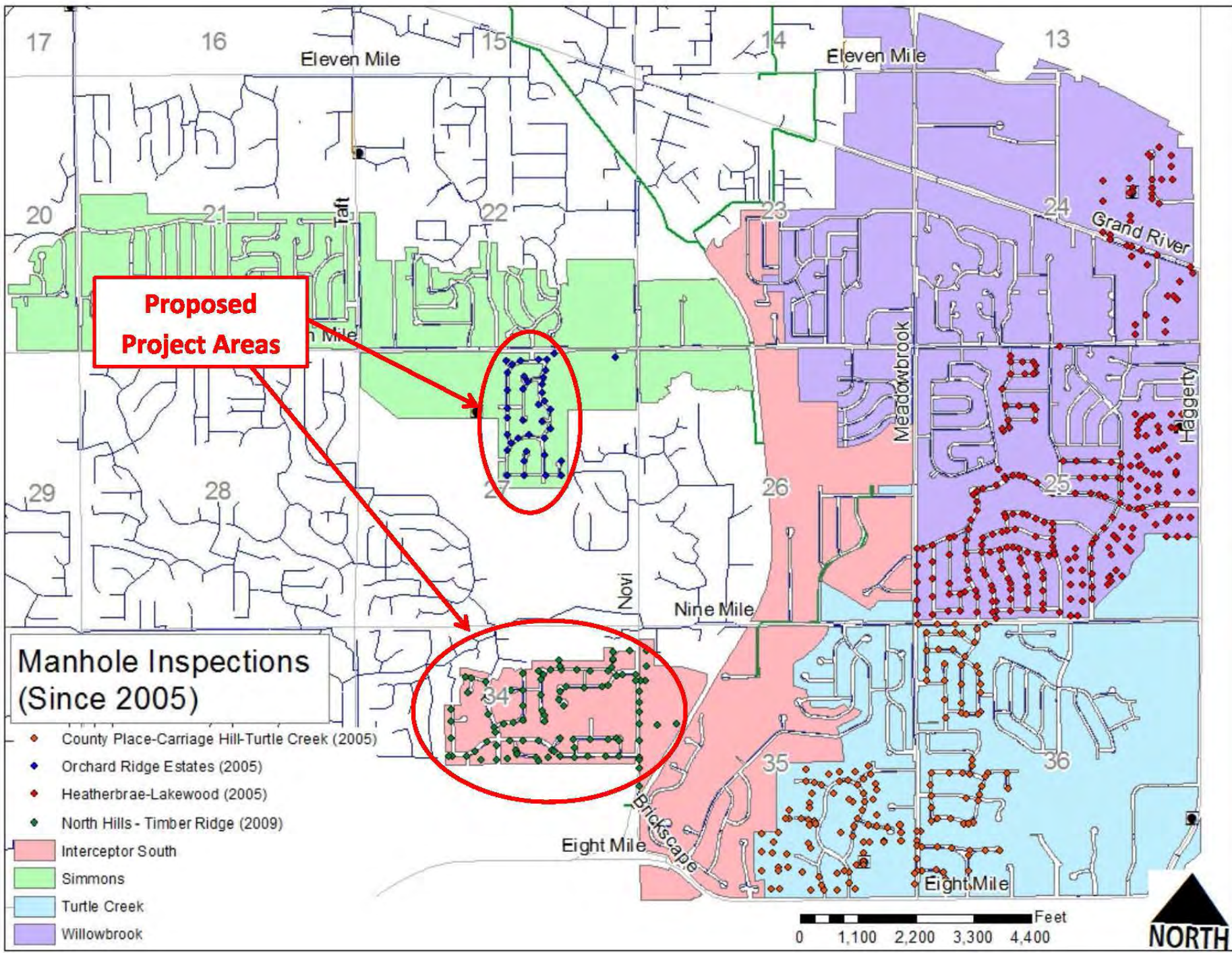
*Crew Days are included to compare bids, but are not included in the award.

The project has a substantial completion date of April 1, 2015, and a final completion date of April 15. The construction engineering services award is proposed for consideration elsewhere on this agenda.

RECOMMENDED ACTION: Approval to award a construction contract for the 2015 Sanitary Sewer Manhole Rehabilitation Project to Culy Contracting, Inc., the low bidder, in the amount of \$228,390.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Markham				

	1	2	Y	N
Council Member Mutch				
Council Member Poupard				
Council Member Wrobel				



Proposed Project Areas

Manhole Inspections (Since 2005)

- County Place-Carriage Hill-Turtle Creek (2005)
- Orchard Ridge Estates (2005)
- Heatherbrae-Lakewood (2005)
- North Hills - Timber Ridge (2009)

- Interceptor South
- Simmons
- Turtle Creek
- Willowbrook

0 1,100 2,200 3,300 4,400 Feet



January 19, 2015

Mr. Benjamin Croy, PE, Civil Engineer
City of Novi
26300 Lee BeGole Drive
Novi, Michigan 48375

Re: **Recommendation for Award**
2015 Sanitary Sewer Manhole Rehabilitation Project
SDA Project No.: NV14-003

Dear Mr. Croy:

On January 14, 2015 at 2:00 p.m., construction bids were opened and publicly read at the City of Novi Civic Center for the 2015 Sanitary Sewer Manhole Rehabilitation Project. The project includes improvements to 133 manholes in the Orchard Ridge, North Hills, Timber Ridge, and Westridge Downs Subdivisions.

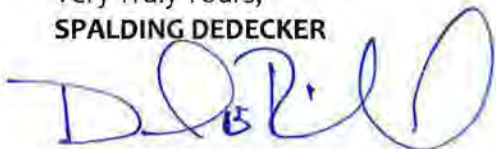
The City Clerk's office received four (4) sealed bids for this project, with each bidder considered to be responsive having submitted a bid compliant with all requirements. The apparent low bidder, Culy Contracting, Inc., submitted a total bid of \$250,790.00. Following the bid opening, Spalding DeDecker reviewed all of the bids received, verified the calculations, and prepared the bid tabulation for the project (attached).

Based on a review of experience and references provided, Spalding DeDecker finds that Culy Contracting, Inc. is qualified to perform the required construction.

It is our recommendation that the project be awarded to the low bidder, Culy Contracting, Inc. for the 2015 Sanitary Sewer Manhole Rehabilitation project in the amount of \$228,390.00, which is the total bid of \$250,790.00 minus \$22,400.00 for crew days bid.

Upon award by the City Council, our office will coordinate the completion of the Contract Agreement, Bonds, and Insurance information with Culy Contracting, Inc.

Very Truly Yours,
SPALDING DEDECKER



David E. Richmond, PE
Project Manager

Encl: Bid Tabulation

BID TABULATION - Sanitary Manhole Rehabilitation
CITY OF NOVI
4 Bids Received, Opened 01/14/15

Project No. NV14-003
 By: HG
 Reviewed: TR

No.	ITEM	QUANTITY	UNIT	Engineer's Estimate		Culy Contracting		Bidigare Contractors		Superior Excavating	
				UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)	UNIT PRICE (\$)	AMOUNT (\$)
1	Bonds, Insurance and Mobilization (5% Max)	1	LS	\$ 11,541.13	\$ 11,541.13	\$ 6,000.00	\$ 6,000.00	\$ 15,000.00	\$ 15,000.00	\$ 18,578.00	\$ 18,578.00
2	Pre-Construction Audio Video	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,800.00	\$ 1,800.00	\$ 7,000.00	\$ 7,000.00	\$ 5,500.00	\$ 5,500.00
3	Soil Erosion Control Measures	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 500.00	\$ 500.00	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00
4	Maintaining Traffic	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 500.00	\$ 500.00	\$ 3,000.00	\$ 3,000.00	\$ 4,800.00	\$ 4,800.00
5	Driveway, Nonreinf Conc, 6 inch, Remove and Replace	1,300	SF	\$ 8.00	\$ 10,400.00	\$ 10.00	\$ 13,000.00	\$ 15.00	\$ 19,500.00	\$ 16.00	\$ 20,800.00
6	Sidewalk, Conc, 4 Inch, Remove and Replace	225	SF	\$ 6.50	\$ 1,462.50	\$ 10.00	\$ 2,250.00	\$ 14.00	\$ 3,150.00	\$ 14.00	\$ 3,150.00
7	Pavement Panel Replacement, Remove and Replace	300	SF	\$ 10.00	\$ 3,000.00	\$ 15.00	\$ 4,500.00	\$ 22.00	\$ 6,600.00	\$ 20.00	\$ 6,000.00
8	Str Rehab Type 1: Point-Up Structure	35	EA	\$ 340.00	\$ 11,900.00	\$ 300.00	\$ 10,500.00	\$ 700.00	\$ 24,500.00	\$ 720.00	\$ 25,200.00
9	Str Rehab Type 2: Structure Cover Adjust	29	EA	\$ 540.00	\$ 15,660.00	\$ 450.00	\$ 13,050.00	\$ 1,500.00	\$ 43,500.00	\$ 1,700.00	\$ 49,300.00
10	Sanitary Structure Cover	18	EA	\$ 700.00	\$ 12,600.00	\$ 400.00	\$ 7,200.00	\$ 700.00	\$ 12,600.00	\$ 2,000.00	\$ 36,000.00
11	Manhole Encapsulation System	122	EA	\$ 350.00	\$ 42,700.00	\$ 500.00	\$ 61,000.00	\$ 850.00	\$ 103,700.00	\$ 800.00	\$ 97,600.00
12	Wall Sealant	742	VFT	\$ 150.00	\$ 111,300.00	\$ 145.00	\$ 107,590.00	\$ 145.00	\$ 107,590.00	\$ 141.00	\$ 104,622.00
13	Restoration	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 500.00	\$ 500.00	\$ 8,000.00	\$ 8,000.00	\$ 7,000.00	\$ 7,000.00
14	Inspection Crew Days	*	DAY	20	\$ 12,800.00	35	\$ 22,400.00	25	\$ 16,000.00	15	\$ 9,600.00
BID TOTAL:					\$242,363.63		\$250,790.00		\$373,140.00		\$390,150.00

* NOTE: Number of Construction Observation Days bid by Contractor, entered in Unit Price column here for bid tabulation purposes.

Other Bids Received: VIL Construction ** \$ 471,890.00

** Line Item mathematical bid error corrected - Did not change the bid results order.


 Spalding DeDecker

BID
for
2015 Sanitary Sewer Manhole Rehabilitation

Bid of Culy Contracting, Inc. hereinafter called Bidder, organized and existing under the laws of or a resident of the State of Michigan, doing business as Culy Contracting, Inc. *.

Insert as applicable: "a corporation", "a partnership" or "an individual".

TO THE CITY OF NOVI, MICHIGAN, hereinafter called OWNER:

The undersigned as Bidder hereby declares: that this Bid is made in good faith without fraud or collusion with any person or persons bidding on the same Contract; that the Bidder has read and examined the Advertisement for Bids, Instructions to Bidders, Bid, General Conditions, Supplementary Conditions, Agreement, Forms of Bond, Specifications and Drawings, as prepared by the ENGINEER, and understands all of the same; that the Bidder of its representative has made personal investigation at the site and has become fully familiar with regard to the conditions to be met in the execution of this Contract, and the undersigned proposes to furnish all labor, materials, tools, power, transportation, and construction equipment necessary for the construction of the Project and performing related work in full accordance with the aforesaid Contract Documents, including any and all Addenda officially issued, their receipt of which is hereby acknowledged:

Addendum No.	Addendum Date
<u>#1</u>	<u>1/7/15</u>
<u>#2</u>	<u>1/8/15</u>

The Contract will be awarded to the lowest responsive, responsible Bidder based on the unit prices for all Work specified.



The Bidder agrees to complete the Project for the following unit prices:

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price (\$)	Total Price (\$)
1	30.10	Bonds, Insurance and Mobilization (5% Max)	1	LS	6,000.00	6,000.00
2	30.11	Pre-Construction Audio Video	1	LS	1,800.00	1,800.00
3	30.12	Soil Erosion Control Measures	1	LS	500.00	500.00
4	30.13	Maintaining Traffic	1	LS	500.00	500.00
5	30.14	Driveway, Nonreinf Conc, 6 inch, Remove and Replace	1,300	SF	10.00	13,000.00
6	30.15	Sidewalk, Conc, 4 Inch, Remove and Replace	225	SF	10.00	2,250.00
7	30.16	Pavement Panel Replacement, Remove and Replace	300	SF	15.00	4,500.00
8	30.17	Str Rehab Type 1: Point-Up Structure	35	EA	300.00	10,500.00
9	30.18	Str Rehab Type 2: Structure Cover Adjust	29	EA	450.00	13,050.00
10	30.19	Sanitary Structure Cover	18	EA	400.00	7,200.00
11	30.20	Manhole Encapsulation System	122	EA	500.00	61,000.00
12	30.21	Wall Sealant	742	VFT	145.00	107,590.00
13	30.22	Restoration	1	LS	500.00	500.00
14	30.23	Inspection Crew Days	35	DAY	\$640.00	22,400.00
TOTAL BID PRICE:					\$ 250,790.00	

If the foregoing Bid shall be accepted by the OWNER, the undersigned agrees to enter into the attached form of Agreement within ten (10) days after receiving notice of such acceptance, will furnish the OWNER satisfactory bonds and certificates of insurance coverage, and will complete the Project, at the price and within the time stated in this Bid.

The undersigned further agrees that if the foregoing Bid shall be accepted, work will commence immediately after the Contract has been awarded, the Agreement executed, and a Notice to Proceed received. **The undersigned shall complete the Work to Substantial Completion by April 1, 2015, and to Final Completion, including restoration and all punch list items by April 15, 2015.** Substantial Completion shall be met when all structure work is completed and all concrete pavement work is completed. Final Completion shall be met when all restoration items and punch-list work items have been completed.

The undersigned attaches hereto its Bid security, as required by the Advertisement for Bids and Instructions to Bidders. The undersigned agrees that in case it shall fail to fulfill its obligations under the foregoing Bid, and/or shall fail to furnish bonds, as specified, the OWNER may, at its option determine



that the undersigned has abandoned its rights and interests in such Contract and that its Bid security accompanying its Bid; has been forfeited to the said OWNER, but otherwise the Bid security shall be returned to the undersigned upon the execution of the Contract and the acceptance of the bonds.

The undersigned also agrees that for each and every calendar day that he may be in default of Substantial Completion of the Work, within the time specified in this Bid, the OWNER will suffer a damage of \$600.00 per day, and said OWNER shall be compensated therefore at the rate as liquidated damages in accordance with the Agreement.

In submitting this Bid, it is understood that the right is reserved by the OWNER to accept any bid, to reject any or all Bids, and to waive irregularities in bidding in the interest of the OWNER.

SUBMITTED on January 14, 2015
Date*

5 Industrial Park Dr., P.O. Box 29
Street*

Winchester, IN 47394
City, State, ZIP*

765-584-8509
Telephone Number*

765-584-8060
Facsimile Number*

BY: Culy Contracting, Inc.
Name of Bidder*

Doreen M. Culy
Signature

Doreen M. Culy, President
Name and Title of Signatory*

*Typed or printed in ink.



BIDDER'S QUALIFICATION AND EXPERIENCE STATEMENT

The OWNER will require supporting evidence regarding Bidder's Qualifications and competency. The Bidder will be required to furnish all of the applicable information listed below, which must be submitted with the sealed Bid at the time of Bid Opening. The Qualifications and Experience Statement must be typewritten and signed in ink.

QUALIFICATIONS AND EXPERIENCE STATEMENT

The undersigned certifies under oath that the information provided herein is true and sufficiently complete so as not to be misleading.

Submitted to: City of Novi, Michigan

Address: 45175 West Ten Mile Road, Novi, MI 48375

Submitted by: Culy Contracting, Inc.

Name: Craig Closser

Address: 5 Industrial Park Ave., P.O. Box 29

City, State, ZIP Winchester, IN 47394

Telephone Number: 765-584-8509 Fax Number: 765-584-8060

Principal Office: 5 Industrial Park Drive, P.O. Box 29, Winchester, IN 47394

Corporation: Culy Contracting, Inc. Joint Venture: _____

Partnership: _____ Other: _____

Individual: _____

Name of Project: 2015 Sanitary Sewer Manhole Rehabilitation SPA NV14-003

Type of Work (file separate form for each classification of work):

General: _____ Plumbing: _____

HVAC: _____ Electrical: _____

Other: Manhole Rehabilitation (Please Specify)



CITY OF NOVI

Organization

How many years has your organization been in business as a CONTRACTOR?

We have been in the construction field for 36 years.

How many years has your organization been in business under its present business name?

Culy Contracting, Inc. has done business since 2012.

Under what other business names has your organization operated?

We operated under Culy Construction & Excavating, Inc. until April 1, 2012.

If your organization is a corporation, answer the following:

Date of Incorporation: February 1, 2012

State of Incorporation: Indiana

President's Name: Doreen M. Culy

Vice President's Name: Chris Culy

Secretary's Name: Bruce Culy

Treasurer's Name: Bruce Culy

If your organization is a partnership, answer the following:

Date of Organization: N/A

Type of Partnership: _____

Names of General Partners: _____

If your organization is individually owned, answer the following:

Date of Organization: N/A

Name of OWNER: _____

If the form of your organization is other than those listed above, describe it and name the principals:

Licensing

List jurisdictional and trade categories in which your organization is legally qualified to do business, and indicate registration or license numbers, if applicable:

We are a registered WBE in Indiana.

List jurisdiction in which your organization's partnership or trade name is filed:

Indiana

Experience

List the categories of work that your organization normally performs with its own forces:

Water & sewer installation with all related services.

On a separate sheet, list major construction projects your organization has in progress. List the name of project, owner, architect/engineer, contract amount, percent complete, and scheduled completion date.

On a separate sheet, list the major construction projects your organization has completed in the past five (5) years. List the name of the project, owner, architect/engineer, contract amount, date of completion, and percentage of the cost of the work performed with your own forces.

On a separate sheet, list the construction experience and present commitments of the key individuals of your organization who would be employed in the Work.

Claims and Suits

If the answer to any of the questions below is yes, please attach details.

Has your organizations ever failed to complete any work awarded to it? No

Are there any judgments, claims, arbitration proceedings or suits pending or outstanding against your organization or officers? No

References

Entity	Contact Name	Phone
<i>Trade References</i>		
1. The Strong Company	Mike Kappler	870-329-7608
2. Utility Supply Company	Erich Nugent	317-407-7616
3. Irving Materials, Inc.	Larry Robinson	317-326-3105
<i>Bank References</i>		
1. Old National Bank	Dean Edwards	765-584-3501
2.		
3.		
<i>Surety</i>		
Ohio Casualty Insurance Company	Jennifer Hammond	765-468-6655

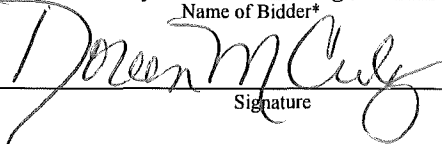
Name of Bonding Company: Liberty Mutual

Name of Bonding Agent: The Thompsom Group

Address of Bonding Agent: 12703 St. Rd. 32, P.O. Box 298, Parker City, IN 47368

SUBMITTED on January 14, 2015
Date*

BY: Culy Contracting, Inc.
Name of Bidder*


Signature

Doreen M. Culy, President
Name and Title of Signatory

Doreen M. Culy being duly sworn deposes and says that the information provided herein is true and sufficiently complete so as not to be misleading.

Subscribed and sworn before me this 14 day of January 20 15.

Notary Public: 

My Commission Expires: 12-9-22

IF THIS INFORMATION IS NOT SUBMITTED WITH THE SEALED BID AT THE TIME OF BID, THE BID WILL BE CONSIDERED INCOMPLETE.



Projects in Process

2014 Manhole Rehabilitation Project

Lawrence, IN.
HWC Engineering
\$220,000.00
90% complete
March 2015

White Lick Area Sewer System Improvements-Phase 2

Avon, IN.
WCCD Engineer
\$282,851.87
20% complete
April 2015

Wastewater System Improvements –Sewer Rehabilitation Project – WWTP 4, Contract A

Morristown, TN.
LDA Engineers
\$241,250.00
80% complete
March 2015

Wastewater System Improvements – Sewer Rehabilitation Project – WWTP 4, Contract B

Morristown, TN.
LDA Engineers
\$257,500.00
98% Complete
February 2015



Wastewater System Rehabilitation Program: Central City I Project
Oak Ridge, TN.
LDA Engineers
\$199,250.00
40% complete
April 2015



5 Industrial Park Drive P.O. Box 29 Winchester, Indiana 47394
Phone: 765-584-8509 www.culycontracting.com

Fax: 765-584-8060



Projects Completed

High Priority Infiltration / Inflow Reduction Project Division A – Manhole Rehabilitation
City of Crown Point, IN.
Commonwealth Engineers
\$515,170.00
Completed August 2013
100 % completed by Culy Contracting

Wastewater Improvements Project Division A Wastewater Collection System Improvements
Town of Kennard, IN.
Commonwealth Engineers
\$659,280.40
Completed January 2014
35% completed by Culy Contracting

2013 Sanitary Sewer Rehabilitation Project
Town of Reynolds, IN.
GRW Engineers
\$577,161.80
July 2014
60% completed by Culy Contracting

Rossford General I/I Removal
Rossford, OH.
Poggemeyer Engineers
May 2014
\$404,903,50
50% Completed by Culy Contracting





Sam Hunt-Supervisor
Ben Price-Supervisor
Chad Closser-Supervisor
Stephen Tompkins-Supervisor
Ty Weaver-Foreman
Ryan Phenis-Labor
Derek Phenis-Labor
Joe Thornburg-Labor
Matt Seagraves-Labor
Dale Haney-Labor
Jim Ainsworth-Labor
Mike Denny-Labor
Kyle Garringer-Labor
Chris Hudson-Labor
Josh Hall-Labor
Josh Josinske-Labor

