

**RESOLUTION 20-143**

**A RESOLUTION TO AWARD THE CONTRACT FOR ANNUAL MANHOLE REHABILITATION SERVICES FOR THE SEWER COLLECTION DEPARTMENT**

**WHEREAS**, the City of Spring Hill desires to contract services to perform annual manhole rehabilitation services for the Sewer Collection department in an effort to reduce inflow and infiltration into the City's sewer system; and

**WHEREAS**, the Board of Mayor and Aldermen approved Resolution 20-68 that authorized a contract with OHM Advisors, Inc. to develop and assist with the inflow and infiltration reduction and bid proposal; and

**WHEREAS**, OHM Advisors, Inc publicly advertised for proposals for annual manhole rehabilitation with a bid opening on August 13, 2020; and

**WHEREAS**, C.K. Masonry Co., Inc. was the low bidder with a line-item bid of \$232,310.00 for a twelve-month term for services requested; and

**WHEREAS**, the term of the contract will be twelve months but if both parties agree to pricing, the contract may be renewed annually for a maximum of two (12) month periods; and

**WHEREAS**, staff recommends award of the bid be to C.K. Masonry Co., Inc. to be paid on an as-needed basis for the term of the contract; and

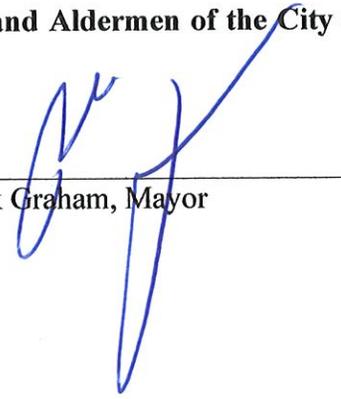
**WHEREAS**, funding for the manhole rehabilitation services is budgeted in the FY 2020-21 budget in the Sewer Collection departmental budget (410-52211-964) with a remaining balance of \$39,765.00; and

**WHEREAS**, additional funding will be required to fully fund contract value to which a budget amendment will be prepared for consideration by the Board of Mayor and Aldermen to provide sufficient funding for remaining anticipated repair work identified during the fiscal year.

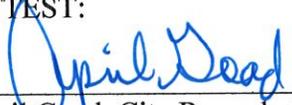
**NOW, THEREFORE BE IT RESOLVED**, that the City of Spring Hill Board of Mayor and Aldermen:

1. Award the contract attached hereto for Annual Manhole Rehabilitation Services to C.K. Masonry Co., Inc. at a line item cost of \$232,310.00 with an initial notice to proceed for repair work not to exceed the budget appropriation of \$39,765.00.
2. Authorize the Mayor to execute the contract attached hereto for these services.
3. Acknowledges that repair work beyond the initial amount budgeted at \$39,765.00 will require a subsequent budget amendment in order to provide sufficient funding for additional sewer manhole repair work to be performed as identified in the City's ongoing sewer infiltration and inflow program.

**Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill,  
Tennessee on the 19<sup>th</sup> day of October, 2020.**

  
\_\_\_\_\_  
Rick Graham, Mayor

ATTEST:

  
\_\_\_\_\_  
April Goad, City Recorder

LEGAL FORM APPROVED:

  
\_\_\_\_\_  
Patrick Carter, City Attorney



**REQUEST:** *Approval of Resolution 20-143*  
**SUBMITTED BY:** Victor Lay, City Administrator  
**DATE:** October 19, 2020  
**RE:** To award the contract for annual manhole rehabilitation services  
**ATTACHMENTS:** Service contract, bid results, recommendation letter from OHM Advisors, Inc.

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**PURPOSE:**

The purpose of this resolution is to award the contract for annual manhole rehabilitation services to C.K. Masonry Co., Inc. and to authorize the Mayor to sign the contract for services.

**BACKGROUND:**

The City of Spring Hill's Sewer Collection department currently contracts with OHM Advisors, Inc. to assist with the City's inflow and infiltration program, which identifies manholes and surrounding areas that are deficient and allow excess rain water to enter the sewer system. As approved by Resolution 20-68, OHM is also contracted to assist with preparing a bid proposal for rehabilitation services that the City cannot perform in-house.

A Request for Proposals, utilizing the line-item bid method, was advertised with a bid opening on August 13, 2020. Two bids were received. OHM Advisors has verified that the low bidder, C.K. Masonry Co., Inc. has met and supplied all documentation requested in the request for proposals. OHM and City staff recommend the award of the contract be to C.K. Masonry Co., Inc. at a line-item total cost of \$232,310.00. Term of the contract will be twelve months but if both parties agree to pricing, the contract may be renewed annually for a maximum of two (12) month periods.

**FINANCIAL IMPACT:**

The annual cost for the manhole rehabilitation services is **\$232,310.00**. These services are budgeted in FY21 under the Sewer Collection departmental fund (410-52211-902)

with an available budget of \$39,765.00. C.K. Masonry Co., Inc. services would only be used when manholes are identified as needing repairs. To date, five currently need repairs. If additional funds are needed, staff will request a budget amendment to add funding to the Sewer Collection department's expenses.

**STAFF RECOMMENDATION:**

Staff recommends approval of Resolution 20-1143 to award the contract for annual manhole rehabilitation services to the low bidder, C.K. Masonry Co, Inc. for a twelve-month term of \$232,310.00 with an initial notice to proceed for repair work not to exceed the budget appropriation of \$39,765.00 and to authorize the Mayor to sign the service contract. Should additional repair work be identified during the remainder of the fiscal year that will require funding beyond the current available budget appropriation, staff will present an additional funding appropriation request to the Board.

**BID TABULATION**

**Annual Manhole Rehabilitation  
City of Spring Hill**

Bid Date: August 13, 2020

				<b>C. K. Masonry Co., Inc.</b> Nashville, TN		<b>Vortex Services, LLC</b> Greenville, SC	
Item	Description	Qty.	Unit	Unit Price	Total	Unit Price	Total
<b>1</b>	<b>Manhole Lining, Level A</b>						
	a. 4-Foot	1	VF	\$135.00	\$135.00	\$340.00	\$340.00
	b. 5-Foot	1	VF	\$140.00	\$140.00	\$400.00	\$400.00
	c. 6-Foot	1	VF	\$150.00	\$150.00	\$450.00	\$450.00
<b>2</b>	<b>Manhole Lining, Level B</b>						
	a. 4-Foot	1	VF	\$315.00	\$315.00	\$730.00	\$730.00
	b. 5-Foot	1	VF	\$340.00	\$340.00	\$790.00	\$790.00
	c. 6-Foot	1	VF	\$360.00	\$360.00	\$900.00	\$900.00
<b>3</b>	<b>Manhole Lining, Level C</b>						
	a. 4-Foot	600	VF	\$315.00	\$189,000.00	\$400.00	\$240,000.00
	b. 5-Foot	1	VF	\$340.00	\$340.00	\$500.00	\$500.00
	c. 6-Foot	1	VF	\$360.00	\$360.00	\$575.00	\$575.00
<b>4</b>	<b>Manhole Lining, Level D</b>						
	a. 4-Foot	1	VF	\$385.00	\$385.00	\$360.00	\$360.00
	b. 5-Foot	1	VF	\$425.00	\$425.00	\$475.00	\$475.00
	c. 6-Foot	1	VF	\$460.00	\$460.00	\$550.00	\$550.00
<b>5</b>	<b>Manhole Point Repairs – Chemical Grout Sealing (Hydraulic Cement)</b>	25	EA	\$500.00	\$12,500.00	\$600.00	\$15,000.00
<b>6</b>	<b>Plug Pipe at Manhole</b>	1	EA	\$425.00	\$425.00	\$500.00	\$500.00
<b>7</b>	<b>Rebuild Invert, Benches and Walls</b>	5	EA	\$335.00	\$1,675.00	\$1,500.00	\$7,500.00
<b>8</b>	<b>Bypass Pumping</b>						
	a. 6-inch Pump, less than 700 LF in Distance	1	Day	\$3,200.00	\$3,200.00	\$500.00	\$500.00
	b. 6-inch Pump, Distance between 700 and 1,200 LF	1	Day	\$5,100.00	\$5,100.00	\$2,000.00	\$2,000.00
	c. 8-inch Pump, less than 700 LF in Distance	1	Day	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
	d. 8-inch Pump, Distance between 700 and 1,200 LF	1	Day	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00
<b>9</b>	<b>Cash Allowance for Manhole Liner Testing Laboratory Services</b>	1	LS		\$1,000.00		\$1,000.00
<b>10</b>	<b>Cash Allowance for Add-On for Work Performed Outside of Right-of-Way</b>	1	LS		\$5,000.00		\$5,000.00
<b>TOTAL of BID ITEMS</b>					<b>\$232,310.00</b>		<b>\$285,570.00</b>

\*\*\*\* **BID TABULATION** \*\*\*\*

**Annual Manhole Rehabilitation**

**City of Spring Hill**

199 Town Center Parkway  
Spring Hill, TN 37174

Bid Opening Date/Time: August 13, 2020 at 2:30 p.m. CDT

<b>Contractor</b> City & State	<b>Total of Bid Items</b>	<b>TN Contractor's License No.</b>	<b>Bid Bond Amount</b>	<b>Surety Company</b>
<b>C. K. Masonry Co., Inc.</b> Nashville, TN	\$232,310.00	16665	\$5,000	Pennsylvania National Mutual Casualty Insurance Company
<b>Vortex Services, LLC</b> Greenville, SC	\$285,570.00	66806	\$5,000	Harco National Insurance Company

I do hereby certify this to be a true and correct representation of the bids received for this project.

Greg Sanford, P.E.  
TN License No. 112432





August 20, 2020

Mr. Victor Lay, P.E.  
City Administrator  
City of Spring Hill  
199 Town Center Parkway  
Spring Hill, TN 37174

RE: **Recommendation of Award**  
Annual Services Contract for Manhole Rehabilitation  
City of Spring Hill  
OHM No. 0004-19-0010

Dear Mr. Lay:

On August 13, 2020 at 2:30 p.m. CDT, at the City of Spring Hill, two (2) sealed bids were received and opened in the presence of City officials and OHM for the Annual Services Contract for Manhole Rehabilitation. C. K. Masonry Co., Inc. was the apparent low bidder with a total bid amount of \$232,310.00. The certified bid tabulation is attached for your use.

We have completed our review of the bid documents and find them to be acceptable. We have verified that the contractor met and supplied all required documentation as prescribed in the bid documents. We have worked with C. K. Masonry Co., Inc. in the past, and find their work to be satisfactory.

Based on our findings, we recommend that the City consider awarding this contract in the amount of \$232,310.00 to C. K. Masonry Co., Inc. as the successful, responsive low bidder. We understand this selection will be decided by the City. If the City concurs with our recommendation, we will notify the contractor of award and transmit the contract documents to them for execution and attachment of bonds and insurance.

If you have any questions or require additional information, please feel free to contact this office.

Sincerely,  
OHM Advisors

A handwritten signature in blue ink that reads "Greg Sanford".

Greg Sanford, P.E.  
Project Manager

Enclosure: as stated

cc: Chuck Downham, Asst. City Administrator  
Stephen Elliott, Purchasing Agent  
April Goad, City Recorder  
Missy Stahl, Project Manager  
Eric Bischoff, OHM Client Representative

**OHM Advisors**

209 10TH AVENUE SOUTH, SUITE 154  
NASHVILLE, TENNESSEE 37203

T 615.649.5264

OHM-Advisors.com