

RESOLUTION 25-242

**A RESOLUTION TO AUTHORIZE THE AWARD OF A CONTRACT TO PROSHOT
CONCRETE IMPROVEMENTS FOR STORMWATER PIPE LINING**

WHEREAS, the City of Spring Hill desires to contract services which it cannot provide with a private vendor for stormwater pipe lining for the relining of stormwater pipes throughout the City, and

WHEREAS, the City publicly advertised for bids with a bid opening for said services on June 17, 2025; and

WHEREAS, ProShot Concrete Improvements met all the requirements of the RFP and was the chosen vendor for the bid amount of \$217,675.00 for the first year and \$224,640.60 for the second year; and

WHEREAS, ProShot Concrete Improvements shall provide the city with a performance bond; and

WHEREAS, the terms of the contract attached in Exhibit A are approved; and

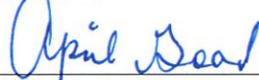
WHEREAS, funding for stormwater pipe lining is budgeted in the Stormwater budget for FY26 in 416-43150-52651.

NOW, THEREFORE BE IT RESOLVED, that the City of Spring Hill Board of Mayor and Aldermen award the bid to Proshot Concrete Improvements for the stormwater pipe lining throughout the City for \$217,675.00 and approve the contract for services.

Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 20th day of October, 2025.


Matt Fitterer, Mayor

ATTEST:


April Goad, City Recorder

LEGAL FORM APPROVED:


Patrick Carter, City Attorney



October 10, 2025

File No. 28298.0071

Mr. Anthony McDougle
Proshot Concrete, Inc.
4158 Musgrove Drive
Florence, AL 35630

RE: **CITY OF SPRING HILL
STORMWATER PIPE LINING
INTENT TO AWARD**

Dear Mr. McDougle:

Based on the review, evaluation and acceptance by the City of Spring Hill of the submitted bids, Proshot Concrete, Inc. has intent to award the Stormwater Pipe Lining project, in the amount of \$217,675.00, in the October 20th Board of Mayor and Alderman (BOMA) meeting.

Attached herein, are the Contract Documents. The contract documents are to be executed by your company with all required **insurance certificates, bonds, and signatures** and three (3) hard copies returned to our office address. The contract documents are to be signed **but not dated** as the City of Spring Hill will review and date when signed.

You should return the executed contract documents as soon as possible to our office. We request that you submit a listing of suppliers and subcontractors to be utilized by your company (if applicable). You should also submit license numbers and insurance certificates of the subcontractors. We prefer the subcontractors to work under your performance bond.

Upon receipt of the contract documents and other requested materials, we will forward the contracts to the City of Spring Hill for signature. We will coordinate with you for a date and time for the preconstruction meeting.

Should you have any questions or comments, please give me a call.

Sincerely,
THOMAS & HUTTON

A handwritten signature in blue ink that reads 'Ryan Chamblee'.

Ryan Chamblee, P.E.

SPRING HILL DRAINAGE PROJECTS

SECTION 00514

AGREEMENT

THIS AGREEMENT, made this the _____ day of _____, 2025, by and between the City of Spring Hill Maury County, Tennessee, acting herein through its Mayor and hereinafter called the "Owner", and Proshot Concrete, Inc. doing business as a Corporation of the City/Town of Florence, County of Lauderdale State of Alabama and hereinafter called the "Contractor".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned to be made and performed by the Owner, the Contractor hereby agrees with the Owner to commence and complete **SPRING HILL STORMWATER PIPE LINING PROJECT**, hereinafter included in the phrase "the Project", for the sum of Two Hundred Seventeen Six Hundred Seventy Five Dollars (\$217,675.00) and all extra work in connection therewith under the terms as stated in the General, Supplementary, and Special (if applicable) Conditions of the Contract and at his own and proper cost and expense to furnish all the materials, supplies, machinery, equipment, tools, superintendence, labor, insurance and other accessories and services necessary to complete the said Project in accordance with the conditions and at the price(s) stated in the Contractor's Bid Form and also in accordance with the Contract Documents. The Contract Documents shall collectively include the General, Supplementary, and Special (if applicable) Conditions; the plans (which include all maps, plats, blueprints, and other drawings and printed or written explanatory matter thereof); the specifications; and all other documents bound in the Project Manual. All Shop Drawings, other Contractor submittals, and the reports and drawings of subsurface and physical conditions are not Contract Documents. In the event of any conflict between this Agreement and any other part of the Contract, including any of the Contract Documents, then the provisions of this Agreement shall control.

The Contractor hereby agrees to commence work under this Contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to complete the entire Project fully within THREE HUNDRED SIXTY FIVE (365) consecutive calendar days thereafter for **SPRING HILL STORMWATER PIPE LINING PROJECT**.

The parties hereto recognize that time is of the essence of the Contract, and that the Owner will suffer financial loss if the Project is not fully complete within the period of time specified, plus any extensions thereof allowed in accordance with Article 12 of the General Conditions. The parties also recognize that the actual damages that the Owner would suffer in the event that the Project is not completed on time are indeterminable or difficult to measure when judged from the time when the Contract is entered into.

SPRING HILL DRAINAGE PROJECTS

Additionally, the parties acknowledge the delays, expense, and difficulties involved in proving the actual loss suffered by the Owner if the Project is not completed on time, whether in litigation, arbitration, or an alternative dispute resolution proceeding. Accordingly, instead of requiring any such proof, the Owner and the Contractor agree that as liquidated damages for delay (but not for penalty), and as a condition of the Owner's consent to engage Contract for the Project, the Contractor shall pay the Owner One Thousand Dollars (\$1,000.00) per day, for each consecutive calendar day that expires after the time specified for completion until the Project is complete. The parties further agree that this liquidated daily amount is a reasonable estimate of the potential damages that the Owner could suffer as a result of Contractor's failure to timely complete the Project. The parties additionally agree that the Owner may withhold from any payment that would otherwise be due and payable to Contractor, all liquidated damages that have accrued through the date upon which such payment is due. The parties agree that all liquidated damages are the property of the Owner, beginning on the date when such damages accrue, and that from and after such date, the Owner has no duty to keep and maintain such funds in a third-party escrow account nor shall the owner be subject to any damages or penalty, statutory or otherwise, for withholding such funds.

The Owner agrees to pay the Contractor in current funds for the performance of the Contract, subject to additions and deductions as provided in the General Conditions and Supplementary Conditions of the Contract and only as approved by written notice from the owner. Progress payments shall be submitted by the contractor with a five percent (5%) retainage withheld. Retainage shall be released to the contractor upon completion of the project in accordance with the Contract Documents. The contractor shall not be due any additional cost above said contract total amount, whether lump sum or unit cost basis, for any work performed without prior written approval from the owner regardless of any perceived agreement with any other agent of the city.

In accordance with Tennessee Code Annotated, Title 12, Chapter 4, Part 1, the Contractor can not be currently in, and will not for the duration of the contract, engage in a boycott of Israel.

Any and all documents submitted to the City of Spring Hill that are associated with this project are subject to the Tennessee Public Records Act. Access to the record is governed by the Tennessee Public Records Act and the policies of the City of Spring Hill and the Office of Open Record Counsel.

(continued on next page for signatures)

IN WITNESS WHEREOF, the parties to these presents have executed this Contract in three (3) counterparts, each of which shall be deemed an original, in the year and day first above mentioned.

SPRING HILL DRAINAGE PROJECTS

(SEAL)

CONTRACTOR: Proshot Concrete, Inc.

By: _____

Title: _____

Attest:

Address: _____

Telephone No: _____

Contractor's License No. _____

(SEAL)



OWNER:

City of Spring Hill

By: Kyle Therriault

Title: Purchasing Agent

Attest:

April Doad

Address: 199 Town Center Parkway

Spring Hill, Tennessee 37174

Telephone No. (931) 486-2252

END OF SECTION

SPRING HILL DRAINAGE PROJECTS

SECTION 00611

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: That we, Proshot Concrete, Inc.
a Corporation hereinafter called "Principal," and _____
_____ of _____, State of _____,
hereinafter called the "Surety," are held firmly bound unto the City of Spring Hill, Tennessee, hereinafter
called "Owner," in the penal sum of Two Hundred Seventeen Six Hundred Seventy Five Dollars
(\$217,675.00) in lawful money of the United States, for the payment of which sum well and truly to be made
we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly be these
presents.

THE CONDITION OF THIS OBLIGATION is such that whereas the Principal entered into a certain
Contract with the Owner, dated the _____ day of _____, 2025, a copy of which is
hereto attached and made a part hereof for the City of Spring Hill, Tennessee **SPRING HILL
STORMWATER PIPE LINING PROJECT.**

NOW THEREFORE, if the Principal shall well, truly, and faithfully perform his duties, all of the
undertakings, covenants, terms, conditions, and agreements of said Contract during the original term thereof
and any extensions thereof which may be granted by the Owner, with or without notice to the Surety, and if
he shall satisfy all claims and demands incurred under such Contract, shall fully indemnify and save harmless
the Owner from all costs and damages which he may suffer by reason of failure to do so, and shall reimburse
and repay the Owner all outlay and expense which the Owner may incur in making good any default, then this
obligation shall be void; otherwise, it shall remain in full force and effect.

PROVIDED, FURTHER, that the said Surety, for value received hereby, stipulates and agrees that no
change, extension of time, or alteration or addition to the terms of the Contract, or to the work to be
performed thereunder or to the specifications accompanying the same shall in any way affect its obligation on
this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the
terms of the Contract or to the work or to the specifications.

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge
the right of any beneficiary hereunder whose claim may be unsatisfied.

SPRING HILL DRAINAGE PROJECTS

IN WITNESS WHEREOF, this instrument is executed in three (3) counterparts, each one of which shall be deemed an original, this the ____ day of _____, 2025.

ATTEST: _____
(Principal) Secretary
(Seal)

Principal
By _____
Address _____

Witness as to Principal
Address _____

ATTEST: _____
(Surety) Secretary
(Seal)

Surety
By _____
Attorney-in-Fact
Address _____

Witness as to Surety
Address _____

END OF SECTION

SPRING HILL DRAINAGE PROJECTS

SECTION 00621

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS: That we, Proshot Concrete, Inc.,
a Corporation hereinafter called "Principal," and _____
_____ of _____, State of _____,
hereinafter called the "Surety," are held firmly bound unto the City of Spring Hill, Tennessee, hereinafter
called "Owner," in the penal sum of Two Hundred Seventeen Six Hundred Seventy Five Dollars
(\$ 217,675.00) in lawful money of the United States, for the payment of which sum well and truly
to be made we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally,
firmly be these presents.

THE CONDITION OF THIS OBLIGATION is such that whereas the Principal entered into a certain
Contract with the Owner, dated the _____ day of _____, 2025, a copy of which is
hereto attached and made a part hereof for the City of Spring Hill, Tennessee **SPRING HILL
STORMWATER PIPE LINING PROJECT.**

NOW, THEREFORE, if the Principal shall promptly make payment to all persons, firms,
subcontractors, and corporations furnishing material for or performing labor in the prosecution of the work
provided for in such Contract and any authorized extension or modification thereof (including all amounts due
for materials, lubricants, oil, gasoline, and repairs on machinery, equipment, and tools) consumed or used in
connection with the construction of such work; for all insurance premiums on said work; and for all labor
performed in such work whether by subcontractor or otherwise, then this obligation shall be void; otherwise it
shall remain in full force and effect.

PROVIDED, FURTHER, that the said Surety, for value received hereby, stipulates and agrees that no
change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed
thereunder or the specifications accompanying same shall in any wise affect its obligation or this bond, and it
does hereby waive notice of any such change, extension of time, alteration, or addition to the terms of the
Contract or to the work or to the specifications.

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge
the right of any beneficiary hereunder whose claim may be unsatisfied.

SPRING HILL DRAINAGE PROJECTS

IN WITNESS WHEREOF, this instrument is executed in three (3) counterparts, each one of which shall be deemed an original, this the ____ day of _____, 2025.

ATTEST:

(Principal) Secretary

(Seal)

Principal

By _____

Address _____

Witness as to Principal

Address _____

ATTEST:

(Surety) Secretary

(Seal)

Surety

By _____
Attorney-in-Fact

Address _____

Witness as to Surety

Address _____

END OF SECTION



STATE OF TENNESSEE
DEPARTMENT OF
COMMERCE AND INSURANCE



PROSHOT CONCRETE INCORPORATED

424845

ID NUMBER: 58959
LIC STATUS: ACTIVE
EXPIRATION DATE: March 31, 2027

BOARD FOR LICENSING CONTRACTORS
CONTRACTOR

THIS IS TO CERTIFY THAT ALL REQUIREMENTS
OF THE STATE OF TENNESSEE HAVE BEEN MET

ATTN: PATRICK MOONEY
PROSHOT CONCRETE INCORPORATED
4158 MUSGROVE DR
FLORENCE, AL 35630

State of Tennessee

424845

14657732

BOARD FOR LICENSING CONTRACTORS
CONTRACTOR
PROSHOT CONCRETE INCORPORATED

This is to certify that all requirements of the State of Tennessee have been met.

ID NUMBER: 58959
LIC STATUS: ACTIVE
EXPIRATION DATE: March 31, 2027
UNLIMITED; HAR-C.2; HRA-A; MU-A.2; MU-C



IN-1313
DEPARTMENT OF
COMMERCE AND INSURANCE

Document A310™ – 2010

Conforms with The American Institute of Architects AIA Document 310

Bid Bond

CONTRACTOR:

(Name, legal status and address)

Proshot Concrete, Inc.
4158 Musgrove Drive
Florence, AL 35630

SURETY:

(Name, legal status and principal place of business)

Fidelity and Deposit Company of Maryland
1299 Zurich Way, 10th Floor
Schaumburg, IL 60196-1056
Mailing Address for Notices

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:

(Name, legal status and address)

City of Spring Hill
199 Town Center Parkway
Spring Hill, TN 37174

BOND AMOUNT: 5% Five Percent of Amount Bid

PROJECT:

(Name, location or address, and Project number, if any)

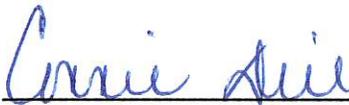
Stormwater Pipe Lining/June 17, 2025

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

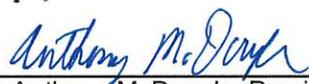
When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 17th day of June, 2025.



(Witness)

Proshot Concrete, Inc.
(Principal)

By: 
(Title) Anthony McDougle President





(Witness) Grant Simmons, Account Manager

Fidelity and Deposit Company of Maryland
(Surety) (Seal)

By: 
(Title) Gregg A. Tatum, Attorney-in-Fact



Bond No. Bid Bond

Obligee: City of Spring Hill

ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by Christopher Nolan, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Gregg A. Tatum, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 7th day of February, A.D. 2025.



ATTEST:
ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

Handwritten signature of Christopher Nolan
By: Christopher Nolan
Vice President

Handwritten signature of Dawn E. Brown
By: Dawn E. Brown
Secretary

State of Maryland
County of Baltimore

On this 7th day of February, A.D. 2025, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, Christopher Nolan, Vice President and Dawn E. Brown, Secretary of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

Handwritten signature of Genevieve M. Maison
Genevieve M. Maison
Notary Public
My Commission Expires January 27, 2029

Authenticity of this bond can be confirmed at bondvalidator.zurichna.com or 410-559-8790

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify or revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 17th day of June, 2025.



MJ Pethick

Mary Jean Pethick
Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:

Zurich Surety Claims
1299 Zurich Way
Schaumburg, IL 60196-1056
reportsfclaims@zurichna.com
800-626-4577

Authenticity of this bond can be confirmed at bondvalidator.zurichna.com or 410-559-8790



LEGAL NOTICE

INVITATION TO SUBMIT PROPOSALS

The City of Spring Hill will accept quotations for an annual contract for periodic provision of Spray Applied Pipe Liner and/or Folded Thermoform™ PVC Pipe Liner or Engineer approved equal within existing Stormwater pipes at the locations indicated in the attached Exhibits and for future locations specified by the City of Spring Hill. The term of this contract shall begin upon the Notice to Proceed to the awarded Contractor for a period of one (1) year with option extend to a second year, unless the contract is otherwise terminated. The contract may be extended if agreed in writing by the parties and permissible by applicable law for an additional one (1) year term. The option to extend shall be exercised and in the complete discretion of the City of Spring Hill.

Bidders shall submit sealed quotations in the format specified in the Invitation to Submit Quotations no later than June 17, 2025 at which time bids will be publicly opened and read aloud. No bid may be withdrawn after the scheduled closing time for a period of 90 days. Bidding documents may be obtained at Spring Hill City Hall during regular business hours or www.springhilltn.org. Quotations should be mailed or hand delivered to:

April Goad, City Recorder
City of Spring Hill

Sealed Bid: Stormwater Pipe Lining / June 17, 2025

199 Town Center Parkway (*for hand delivery or courier services*)

P.O. Box 789 (*for regular mailing services*)

Spring Hill, TN 37174

The City of Spring Hill will not discriminate in the purchase of all goods and services based on race, color, religion, sex, national origin, age, disability or any other lawfully protected classification.

Verbal quotations and quotations received after the closing date and time will not be accepted. The City of Spring Hill reserves the right to reject any, and all, bids to waive technicalities or informalities and to accept any bid deemed to be in the best interest of the City.

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Non-Collusion

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- Product Specifications
- Exhibits – Project Locations

SECTION I - GENERAL INFORMATION

A. The City of Spring Hill is requesting proposals for the installation of Spray Applied Pipe Liner and/or Folded Thermoform™ PVC Pipe Liner or Engineer approved equal, within existing stormwater piping. This installation includes all labor, materials, furnishing, site preparation, site cleanup, pipe jetting and repairs prior to installation, as well as pre and post installation inspections of the pipes by Closed Circuit Television (CCTV).

Owner: Spring Hill City Hall
199 Town Center Parkway
P.O. Box 789
Spring Hill, TN 37174

Contact: Winston Walters, MS4 Stormwater Management
8060 Station Hill Drive
Spring Hill, TN 37174

Questions are to be directed to Winston Walters via E-mail: wwalters@springhilltn.org. Questions must be in writing and not verbal. All questions and clarifications will be reviewed and answered via an addendum which will be published on the City's website prior to bid date.

- B. The City of Spring Hill reserves the right to reject any, and all bids, to waive technicalities or informalities and to accept any bid deemed to be in the best interest of the City. Bids may not be withdrawn after scheduled closing time for a 90-day period.
- C. The bidder shall abide by and comply with the true intent of the specifications and not take advantage of any unintentional error or omission but shall fully address the full intent and meaning of each aspect of the specifications.
- D. All forms shall be completed and included as an integral part of each bidder's proposal.
- E. Freight shall be paid by the contractor and should be included in the unit price bid.
- F. The City is a tax-exempt organization.
- G. Mail is delivered after 4:00 p.m. Monday through Friday.

SECTION II – PROPOSAL REQUIREMENTS

Scope: Installation of Spray Applied Pipe Liner and/or Folded Thermoform™ PVC Pipe Liner or Engineer approved equal within approximately 578 LF of existing stormwater pipe as shown in the attached exhibits and at the future locations specified by the City of Spring Hill and based on pricing

provided within the attached bid form. This installation shall include all labor, furnishing, site preparation/cleanup, pipe jetting and repairs prior to installation, as well as pre-installation and post-installation inspections of the pipes by Closed Circuit Television (CCTV). The contractor shall supply all necessary items, equipment and materials for a complete installation. The installation shall be scheduled during a dry period as directed and approved by Winston Walters. All measurements shall be confirmed by the contractor by performing scheduled site visit(s) through Winston Walters.

Site visits shall be scheduled through, and approved by, Winston Walters (MS4 Stormwater Management); (615) 695-5519 or wwalters@springhilltn.org. During the time of 8:00 am – 11:00 am and 1:00 pm – 3:00 pm, M-F for the two-week period June 2nd – June 6th and June 9th – June 13th.

SECTION III – SPECIFICATION COMPLAINE

The price quoted shall include jetting and debris removal from pipes followed by CCTV inspections of pipes prior to installation, making any and all necessary repairs to defective pipes, installation of liner, removal of all excess material, CCTV inspection of pipes post installation completion, and site restoration and cleanup to return site to original or better conditions. All CCTV inspections shall be provided to the City by way of CD and/or USB memory drive. The price quoted shall also include a complete installation specified herein, for the Stormwater Pipe Lining project by a competent and experienced contractor. Materials testing reports and contractor certifications shall be submitted to the City's consultant Thomas and Hutton (Ryan Chamblee, P.E., chamblee.r@tandh.com (629) 900-4906) for review and approval prior to installation.

No bidder may withdraw a bid for a period of ninety (90) days after bids have been opened. The City has the right to reject any/and all bids or to waive all technicalities. The Contractor's Name and Address must be placed on the envelope containing their proposal, otherwise the bid will not be opened.

ERROR IN BID - in case of error in the prices in the bid, the written price will govern. No bid shall be altered, amended, or withdrawn after specified time for opening bids. Negligence on the part of the bidder in preparing the bid confers no right for the withdrawal of the bid after it has been opened.

SPECIFICATIONS - it is understood that reference to specifications shall be sufficient to make the terms of such specifications binding on the supplier/bidder. In addition to the attached technical specifications and drawings, the contractor shall adhere to the Spring Hill Ordinances, Manuals, Policies & Permits, which can be found on the City's website at <https://www.springhilltn.org/421/Ordinances-Manuals-Policies-Permits>

PROPOSAL BID ITEM:

All equipment and materials shall be installed per the manufacturer's standards.

Bid Proposal

ITEM	DESCRIPTION	UNIT	UNIT PRICE	INITIAL QUANTITY	ITEM TOTAL
1.	Folded PVC Pipe Liner				
a.	12"	LF	\$ 330.00		
b.	15"	LF	\$ 330.00		
c.	18"	LF	\$ 300.00	320	\$ 96,000.00
d.	24"	LF	\$ 340.00		
e.	28" x 42"	LF	\$ 350.00	140	\$ 49,000.00
f.	30"	LF	\$ 350.00		
g.	36"	LF	\$ 385.00		
h.	42"	LF	\$ 605.00	67	\$ 40,535.00
2.	Spray Applied Pipe Liners (SAPL)				
a.	SAPL (greater than 42" diameter)	CF	\$ 300.00	100	\$ 30,000.00
b.	SAPL Type 1 Grout (Repair)	CF	\$ 214.00	10	\$ 2,140.00
Total (Initial work in included exhibits)					\$ 217,675.00
<p><u>*Price to include jetting and debris removal from pipes followed by CCTV inspections of pipes prior to installation, making any and all necessary repairs to defective pipes, installation of liner, removal of all excess material, CCTV inspection of pipes post installation completion, and site restoration and cleanup to return site to original or better conditions.</u></p>					

<p>Escalation/De-escalation</p> <p>Enter in the total Maximum Percentage of Escalation that may apply to your Unit Bid Prices provided in the table above. Otherwise, leaving the Maximum Percentage of Escalation at 0.00% will assume that your Unit Bid Prices will remain the same over the 2-year term of the contract and the Offeror will not be able to change the price if awarded a contract. For evaluation purposes, the Maximum Percentage of Escalation entered by the Offeror will be applied for Years 1 and 2 to reach a Total Maximum Contract Value. This Total Maximum Contract Value is the amount that all Offerors will be evaluated against.</p> <p>Note: Pricing on this Bid Form shall remain as bid for the first year from the filing date for the contract and then can be subject to the Maximum Percentage of Escalation as detailed on this Bid Form in accordance to the Escalation/De-escalation clause within the Contract Terms and Conditions.</p>	<p>Maximum Percentage of Escalation</p>	<p>3.2 %</p>
	<p>Index used for requesting escalation/de-escalation</p>	<p>2025 Consumer pricing index</p>
	<p>Year 2 Assuming Maximum Percent Escalation</p>	<p>\$ 224,640.60</p>

City of Spring Hill, Tennessee

Stormwater Pipe Lining

Addendum One – 6/13/2025

1. Would the Owner consider requiring the thickness for Spray Applied Pipe Liner to be designed according to the parameters defined and specified in ASTM F3706? – **Yes, the pipe liner should be designed for a structural liner application.**
2. Would the Owner consider allowing Spray Applied Pipe Liner at 42"? **Yes this is acceptable. Please note in the Specifications Compliance sheet.**
3. Would the Owner consider allowing Cured-In-Place Pipe (CIPP) per ASTM F1216 as an alternative to the brand-specific Thermoform product/method that is currently specified at the smaller diameters? **Yes, the CIPP must meet all structural and thickness parameters listed in the Standard Specification for PVC Pipe Liner, Part 4 and Part 5. Please note in the Specifications Compliance sheet.**
4. Would the Owner consider allowing UV-Cured GRP-CIPP per ASTM F2019-20 as an alternative to the brand-specific Thermoform product/method that is currently specified at the smaller diameters? **Yes, the CIPP must meet all structural and thickness parameters listed in the Standard Specification for PVC Pipe Liner, Part 4 and Part 5. Please note in the Specifications Compliance sheet.**
5. I am reaching out regarding the above-referenced City of Spring Hill, TN project that bids on 6/17 to formally submit our Quadex Lining System featuring Quadex GeoKrete as an approved alternative lining method for pipe sizes 36in and above. We would also like to formally submit United Felts as an alternative lining system for pipe diameters below 36in. Please see our formal questions highlighted below along with technical data attached for your review. - **Yes, the pipe liner should be designed for a structural liner application.**
6. Question: Would the owner consider Quadex GeoKrete an approved lining system for culvert rehab for pipe diameters 36in and above? - **Yes, the pipe liner should be designed for a structural liner application. Please note in the Specifications Compliance sheet.**

7. Question: Would the owner consider United Felts an approved alternative for pipe lining? - Yes, the CIPP must meet all structural and thickness parameters listed in the Standard Specification for PVC Pipe Liner, Part 4 and Part 5. Please note in the Specifications Compliance sheet.

Ryan Chamblee, PE

License No. 119374

June 13, 2025



Addendum Acknowledged

A handwritten signature in blue ink that reads "Anthony McDougale".

June 13, 2025



Anthony McDougale, President

In compliance with the conditions stated above and attached specifications and conditions, the undersigned offers, and agrees, if this bid is accepted within 90 days from opening date, to furnish and deliver all items at the prices set above. Upon receipt of written notice of the acceptance of this bid, the Bidder will execute the formal contract attached within ten (10) days and deliver a surety bond or bonds as stipulated herein. The bid security attached in the sum of FIVE PERCENT (5%) Dollars (\$ 5% of bid amount) shall become the property of the Owner in the event the contract and bond are not executed within the time set forth as liquidated damages for the delay and additional expense to the Owner caused thereby.

OWNER CITY OF SPRING HILL

By: _____
Mayor

Attest: _____
City Clerk

Address for giving notices P.O. Box 789
Spring Hill, TN 37174

CONTRACTOR Proshot Concrete, Inc.

By: Anthony McDougale
Anthony McDougale, President

Attest: Donnie Barnes
Donnie Barnes, Assistant Corporate Secretary

Address for giving notices
4158 Musgrove Drive Florence, AL 35630

Agent for service to process:

Corporation Service Company
2908 Poston Avenue
Nashville, TN 37203





AFFIDAVIT

Alabama

STATE OF ~~TENNESSEE~~ DRUG-FREE WORKPLACE AFFIDAVIT

COUNTY OF Lauderdale OF PRIME BIDDER

NOW COMES AFFIANT, who being duly sworn, deposes and says:

1. He~~X~~she is the principal officer for Proshot Concrete, Inc.;
2. That the bidding entity has submitted a bid to the City of Spring Hill for the construction of Stormwater Pipe Lining;
3. That the bidding entity employs no less than five (5) employees;
4. That Affiant certifies that the bidding entity has in effect, at the time of submission of its bid to perform the construction referred to above, a drug-free workplace program that complies with §50-9-113, *Tennessee Code Annotated*;
5. That this affidavit is made on personal knowledge.

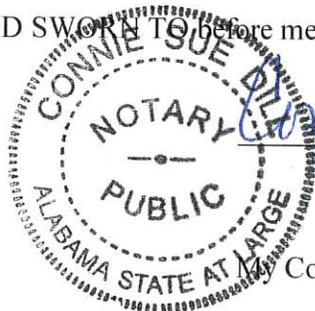
Further Affiant saith not.

Anthony M. Douglas

AFFIANT Anthony M. Douglas President



SUBSCRIBED AND SWORN TO before me this 13th day of June, 2025.



Connie Sue Dill

NOTARY PUBLIC Connie Sue Dill

Commission expires: 7-26-26

50-9-113. State and local government construction contracts.

- (a) Each employer with no less than five (5) employees receiving pay who contracts with the state or any local government to provide construction services or who is awarded a contract to provide construction services or who provides construction services to the state or local government shall submit an affidavit stating that such employer has a drug-free workplace program that complies with this chapter, in effect at the time of such submission of a bid at least to the extent required of governmental entities. Any private employer that certifies compliance with the drug-free workplace program, only to the extent required by this section, shall not receive any reduction in workers' compensation premiums and shall not be entitled to any other benefit provided by compliance with the drug-free workplace program set forth in this chapter. Nothing in this section shall be construed to reduce or diminish the rights or privileges of any private employer who has a drug-free workplace program that fully complies with this chapter. For purposes of compliance with this section, any private employer shall obtain a certificate of compliance with the applicable portions of the Drug-free Workplace Act from the department of labor and workforce development. No local government or state governmental entity shall enter into any contract or award a contract for construction services with an employer who does not comply with the provisions of this section.
- b) For the purposes of this section, "employer" does not include any utility or unit of local government. "Employer" includes any private company and/or corporation.
- (c) If it is determined that an employer subject to the provisions of this section has entered into a contract with a local government or state agency and such employer does not have a drug-free workplace pursuant to this section, such employer shall be prohibited from entering into another contract with any local government or state agency until such employer can prove compliance with the drug-free workplace program pursuant to this section. If the same employer again contracts with any local government or state agency and does not have a drug-free workplace program pursuant to this section, then such employer shall be prohibited from entering into another contract with any local government or state agency for not less than three (3) months from the date such violation was discovered and verified and shall be prohibited from entering into another contract until such employer complies with the drug-free workplace program pursuant to this section. If the same employer for a third time contracts with any local government or state agency and does not have a drug-free workplace program pursuant to this section, then such employer shall be prohibited from entering into another contract with any local government or state agency for not less than one (1) year from the date such violation was discovered and verified and shall be prohibited from entering into another contract until such employer complies with the drug-free workplace program pursuant to this section.
- (d) A written affidavit by the principal officer of a covered employer provided to a local government at the time such bid or contract is submitted stating that the employer is in compliance with this section shall absolve the local government of all further responsibility under this section and any liability arising from the employer's compliance or failure of compliance with the provisions of this section.

[Acts 2000, ch.918, §§ 1,2.]

CITY OF SPRING HILL, TENNESSEE

INDEMNIFICATION AGREEMENT

Proshot Concrete, Inc.

(NAME OF CONTRACTING COMPANY)

agrees to indemnify and save, the Government of Spring Hill; the City of Spring Hill; Thomas & Hutton; and sub-consultants working under Thomas & Hutton; on or off duty, officers, and employees of the City of Spring Hill; Thomas & Hutton; and sub-consultants working under Thomas & Hutton, harmless from any and all losses, damages and expenses, including court costs and attorney's fees, by reason of any loss, whatsoever, arising out of or in consequence of the work done in connection with the contract of which this Agreement is a part, excepting only such losses as shall be occasioned solely by the negligence of the City of Spring Hill; Thomas & Hutton; and those sub-consultants working under Thomas & Hutton, on this project.

The contractor further agrees to protect, defend, and save the City its elected and appointed officials, agents, employees and volunteers while working in the scope of their duties as such, harmless from and against all claims, demands, and causes of action of any kind or character, including the cost of their defense, arising in favor of the contractor's employees or third parties on account of bodily or personal injuries, death or damage to property arising out of services performed or omissions of services or in any way resulting from the acts or omissions of the contractor and/or its agents, employees, subcontractors, representative or the City under this agreement.

Proshot Concrete, Inc

Company

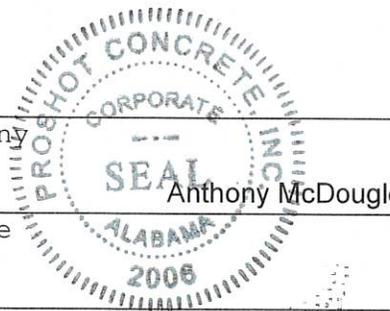
Anthony M. Dougle

Title

Anthony McDougle, President

6-13-25

Date





CITY OF SPRING HILL CONSTRUCTION CONTRACT

CERTIFICATE OF NONDISCRIMINATION

As Bidder, Contractor, or Subcontractor on City of Spring Hill Construction Project,

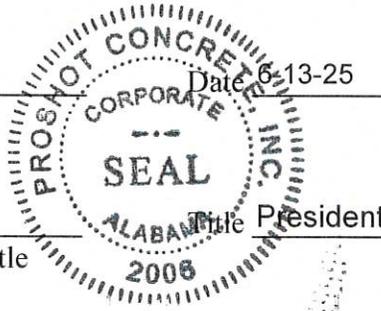
Proshot Concrete, Inc.

1. the undersigned states that he does not discriminate against any subcontractor, employee or applicant for employment on the grounds of race, color, national origin or sex and, if awarded a contract for this project, agrees in performance of work:
2. not to discriminate against any subcontractor, employee, or applicant for employment on the grounds of race, color, national origin or sex;
3. to maintain payrolls of laborers and mechanics employed on this contract until 90 days after final release and final payment by the City;
4. require a similar certificate to be executed by each subcontractor at the time a subcontractor is executed under the contract with the requirement that such subcontractor agrees to require a similar certificate of requirement on any lower tier of subcontractors.

Contractor's Name Proshot Concrete, Inc. Date 6-13-25

Signature *Anthony M. Dougle* Title President
Printed or typed name and title

Anthony McDougle, President





CITY OF SPRING HILL

TITLE VI COMPLIANCE SURVEY

The City of Spring Hill intends to fully comply with the Tennessee Department of Transportation's policy regarding TITLE VI of the CIVIL RIGHTS ACT of 1964; 49 CFT, PART 21; related statutes and regulations to the end that no person shall be excluded from participation in or be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance from the U.S. Department of Transportation on the grounds of race, color, gender, age, disability or national origin.

Please complete the following information:

NAME OF COMPANY Proshot Concrete, Inc.

NAME OF OWNER/CONTRACTOR: Anthony McDougle

ADDRESS OF OWNER/CONTRACTOR: 4158 Musgrove Drive Florence, AL 35630

COUNTY: Lauderdale

TYPE OF SERVICES PROVIDED: General Contractor

CONTRACT: Stormwater Pipe Lining

OWNER/CONTRACTOR (Race/Gender)		EMPLOYEES (Number in each category)	
White Male	1	White Males	76
White Female	_____	White Females	6
African-American Male	_____	African-American Males	12
African-American Female	_____	African-American Females	_____
Hispanic Male	_____	Hispanic Males	21
Hispanic Female	_____	Hispanic Females	2
Native American Male	_____	Native American Males	_____
Native American Female	_____	Native American Females	_____
Asian-American Male	_____	Asian-American Males	_____
Asian-American Female	_____	Asian-American Females	_____
Other _____ Male	_____	Other _____ Males	_____
Other _____ Females	_____	Other _____ Females	_____



City of Spring Hill

Assurance of Compliance Under Title VI of the Civil Rights Act of 1964

Proshot Concrete, Inc.

Name of Applicant (hereby referred to as "The Applicant")

Hereby agrees that it will comply with Title VI of the Civil Rights Act of 1964 (P.L. 88-352) and all requirements imposed by the Regulations of the U.S. Department of Justice (28 CFR Parts 42 & 50) and the City of Spring Hill, and any directives or regulations issued pursuant to that Act and the Regulations, to the effect that, no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subject to discrimination under any program or activity for which the Applicant received Federal financial assistance from the City and HEREBY GIVES ASSURANCE THAT it will immediately take any measures necessary to effectuate this agreement.

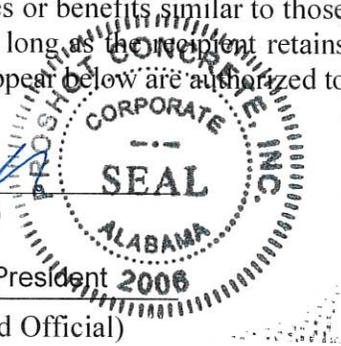
THIS ASSURANCE is given in consideration of and for the purpose of obtaining any and all Federal financial assistance, grants and loans of Federal funds, reimbursable expenditures, grant or donation of Federal property and interest in property, the detail of Federal personnel, the sale and lease of, and the permission to use, Federal property or interest in such property or the furnishing of services without consideration or at a nominal consideration, or at a consideration which is reduced for the purpose of assisting the recipient, or in recognition of the public interest to be served by such sale, lease, or furnishing of services to the recipient, or any improvements made with Federal financial assistance extended to the Applicant by the City.

BY ACCEPTING THIS ASSURANCE, the applicant agrees to compile data, maintain records, and submit reports as required to permit effective enforcement of Title VI, and permit authorized City personnel during normal working hours to review such records, books, and accounts as needed to ascertain compliance with Title VI. If there are any violations of this assurance, the City shall have the right to seek administrative and/or judicial enforcement of this assurance.

This assurance is binding on the applicant, its successors, transferees, and assignees as long as it receives assistance from the City. IN the case of real property, this assurance is binding for as long as the property is used for a purpose for which this assistance was intended or for the provision of services or benefits similar to those originally intended. In the case of personal property, this assurance applies for as long as the recipient retains ownership or possession of the property. The person or persons whose signatures appear below are authorized to sign this assurance on the behalf of the applicant.

Dated 6-13-25

Anthony M. McDougale
(Applicant)



Address 4158 Musgrove Drive Florence, AL 35630 By Anthony McDougale, President
(Title of Authorized Official)

No further monies or other benefits may be paid out under these programs unless this Assurance is completed and filed as required by existing regulations.



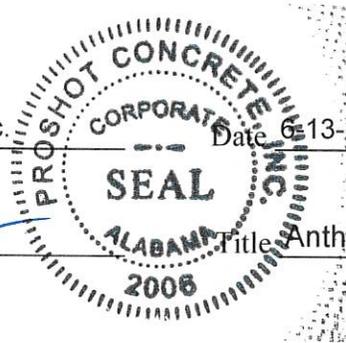
CERTIFICATE OF NON-ILLEGAL IMMIGRANT USE

As Bidder, Contractor, or Subcontractor on City of Spring Hill Construction Project,
Stormwater Pipe Lining

1. the undersigned states that he does not knowingly utilize the services of **illegal immigrants** in the performance of a contract for goods or services entered into with the City of Spring Hill:
2. and will not knowingly utilize the services of any subcontractor who will utilize the services of **illegal immigrants** in the performance of the contract;
3. If any person who contracts to supply goods or services to the City of Spring Hill or who submits a bid to contract to supply goods or services to the state or other state entities, is discovered to have knowingly utilized the services of **illegal immigrants** in the performance of the contract to supply goods or services to the City of Spring Hill, the City of Spring Hill shall declare that person to be prohibited from contracting for or submitting a bid for any contract to supply goods or services to the City of Spring Hill for a period of one (1) year from the date of discovery of the usage of **illegal** immigrant services in the performance of a contract to supply goods or services to the City of Spring Hill

Contractor's Name Proshot Concrete, Inc. Date 6-13-25

Signature *Anthony M. Dougl* Title Anthony McDougle, President





Company ID Number: 228037

THE E-VERIFY PROGRAM FOR EMPLOYMENT VERIFICATION MEMORANDUM OF UNDERSTANDING

ARTICLE I

PURPOSE AND AUTHORITY

This Memorandum of Understanding (MOU) sets forth the points of agreement between the Department of Homeland Security (DHS) and **Proshot Concrete, Inc.** (Employer) regarding the Employer's participation in the Employment Eligibility Verification Program (E-Verify). This MOU explains certain features of the E-Verify program and enumerates specific responsibilities of DHS, the Social Security Administration (SSA), and the Employer. E-Verify is a program that electronically confirms an employee's eligibility to work in the United States after completion of the Employment Eligibility Verification Form (Form I-9). For covered government contractors, E-Verify is used to verify the employment eligibility of all newly hired employees and all existing employees assigned to Federal contracts.

Authority for the E-Verify program is found in Title IV, Subtitle A, of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), Pub. L. 104-208, 110 Stat. 3009, as amended (8 U.S.C. § 1324a note). Authority for use of the E-Verify program by Federal contractors and subcontractors covered by the terms of Subpart 22.18, "Employment Eligibility Verification", of the Federal Acquisition Regulation (FAR) (hereinafter referred to in this MOU as a "Federal contractor") to verify the employment eligibility of certain employees working on Federal contracts is also found in Subpart 22.18 and in Executive Order 12989, as amended.

ARTICLE II

FUNCTIONS TO BE PERFORMED

A. RESPONSIBILITIES OF SSA

1. SSA agrees to provide the Employer with available information that allows the Employer to confirm the accuracy of Social Security Numbers provided by all employees verified under this MOU and the employment authorization of U.S. citizens.
2. SSA agrees to provide to the Employer appropriate assistance with operational problems that may arise during the Employer's participation in the E-Verify program. SSA agrees to provide the Employer with names, titles, addresses, and telephone numbers of SSA representatives to be contacted during the E-Verify process.
3. SSA agrees to safeguard the information provided by the Employer through the E-Verify program procedures, and to limit access to such information, as is appropriate by law, to individuals responsible for the verification of Social Security Numbers and for evaluation of the E-Verify program or such other persons or entities who may be authorized by SSA as governed by the Privacy Act (5 U.S.C. § 552a), the Social Security Act (42 U.S.C. 1306(a)), and SSA regulations (20 CFR Part 401).



Company ID Number: 228037

4. SSA agrees to provide a means of automated verification that is designed (in conjunction with DHS's automated system if necessary) to provide confirmation or tentative nonconfirmation of U.S. citizens' employment eligibility within 3 Federal Government work days of the initial inquiry.

5. SSA agrees to provide a means of secondary verification (including updating SSA records as may be necessary) for employees who contest SSA tentative nonconfirmations that is designed to provide final confirmation or nonconfirmation of U.S. citizens' employment eligibility and accuracy of SSA records for both citizens and aliens within 10 Federal Government work days of the date of referral to SSA, unless SSA determines that more than 10 days may be necessary. In such cases, SSA will provide additional verification instructions.

B. RESPONSIBILITIES OF DHS

1. After SSA verifies the accuracy of SSA records for aliens through E-Verify, DHS agrees to provide the Employer access to selected data from DHS's database to enable the Employer to conduct, to the extent authorized by this MOU:

- Automated verification checks on alien employees by electronic means, and
- Photo verification checks (when available) on employees.

2. DHS agrees to provide to the Employer appropriate assistance with operational problems that may arise during the Employer's participation in the E-Verify program. DHS agrees to provide the Employer names, titles, addresses, and telephone numbers of DHS representatives to be contacted during the E-Verify process.

3. DHS agrees to provide to the Employer a manual (the E-Verify User Manual) containing instructions on E-Verify policies, procedures and requirements for both SSA and DHS, including restrictions on the use of E-Verify. DHS agrees to provide training materials on E-Verify.

4. DHS agrees to provide to the Employer a notice, which indicates the Employer's participation in the E-Verify program. DHS also agrees to provide to the Employer anti-discrimination notices issued by the Office of Special Counsel for Immigration-Related Unfair Employment Practices (OSC), Civil Rights Division, U.S. Department of Justice.

5. DHS agrees to issue the Employer a user identification number and password that permits the Employer to verify information provided by alien employees with DHS's database.

6. DHS agrees to safeguard the information provided to DHS by the Employer, and to limit access to such information to individuals responsible for the verification of alien employment eligibility and for evaluation of the E-Verify program, or to such other persons or entities as may be authorized by applicable law. Information will be used only to verify the accuracy of Social Security Numbers and employment eligibility, to enforce the Immigration and Nationality Act (INA) and Federal criminal laws, and to administer Federal contracting requirements.

7. DHS agrees to provide a means of automated verification that is designed (in conjunction with SSA verification procedures) to provide confirmation or tentative

Company ID Number: 228037

nonconfirmation of employees' employment eligibility within 3 Federal Government work days of the initial inquiry.

8. DHS agrees to provide a means of secondary verification (including updating DHS records as may be necessary) for employees who contest DHS tentative nonconfirmations and photo non-match tentative nonconfirmations that is designed to provide final confirmation or nonconfirmation of the employees' employment eligibility within 10 Federal Government work days of the date of referral to DHS, unless DHS determines that more than 10 days may be necessary. In such cases, DHS will provide additional verification instructions.

C. RESPONSIBILITIES OF THE EMPLOYER

1. The Employer agrees to display the notices supplied by DHS in a prominent place that is clearly visible to prospective employees and all employees who are to be verified through the system.

2. The Employer agrees to provide to the SSA and DHS the names, titles, addresses, and telephone numbers of the Employer representatives to be contacted regarding E-Verify.

3. The Employer agrees to become familiar with and comply with the most recent version of the E-Verify User Manual.

4. The Employer agrees that any Employer Representative who will perform employment verification queries will complete the E-Verify Tutorial before that individual initiates any queries.

A. The Employer agrees that all Employer representatives will take the refresher tutorials initiated by the E-Verify program as a condition of continued use of E-Verify, including any tutorials for Federal contractors if the Employer is a Federal contractor.

B. Failure to complete a refresher tutorial will prevent the Employer from continued use of the program.

5. The Employer agrees to comply with current Form I-9 procedures, with two exceptions:

- If an employee presents a "List B" identity document, the Employer agrees to only accept "List B" documents that contain a photo. (List B documents identified in 8 C.F.R. § 274a.2(b)(1)(B)) can be presented during the Form I-9 process to establish identity.) If an employee objects to the photo requirement for religious reasons, the Employer should contact E-Verify at 888-464-4218.
- If an employee presents a DHS Form I-551 (Permanent Resident Card) or Form I-766 (Employment Authorization Document) to complete the Form I-9, the Employer agrees to make a photocopy of the document and to retain the photocopy with the employee's Form I-9. The employer will use the photocopy to verify the photo and to assist DHS with its review of photo non-matches that are contested by employees. Note that employees retain the right to present any List A, or List B and List C, documentation to complete the Form I-9. DHS may in the future designate other documents that activate the photo screening tool.

Company ID Number: 228037

6. The Employer understands that participation in E-Verify does not exempt the Employer from the responsibility to complete, retain, and make available for inspection Forms I-9 that relate to its employees, or from other requirements of applicable regulations or laws, including the obligation to comply with the antidiscrimination requirements of section 274B of the INA with respect to Form I-9 procedures, except for the following modified requirements applicable by reason of the Employer's participation in E-Verify: (1) identity documents must have photos, as described in paragraph 5 above; (2) a rebuttable presumption is established that the Employer has not violated section 274A(a)(1)(A) of the Immigration and Nationality Act (INA) with respect to the hiring of any individual if it obtains confirmation of the identity and employment eligibility of the individual in compliance with the terms and conditions of E-Verify; (3) the Employer must notify DHS if it continues to employ any employee after receiving a final nonconfirmation, and is subject to a civil money penalty between \$550 and \$1,100 for each failure to notify DHS of continued employment following a final nonconfirmation; (4) the Employer is subject to a rebuttable presumption that it has knowingly employed an unauthorized alien in violation of section 274A(a)(1)(A) if the Employer continues to employ an employee after receiving a final nonconfirmation; and (5) no person or entity participating in E-Verify is civilly or criminally liable under any law for any action taken in good faith based on information provided through the confirmation system. DHS reserves the right to conduct Form I-9 compliance inspections during the course of E-Verify, as well as to conduct any other enforcement activity authorized by law.

7. The Employer agrees to initiate E-Verify verification procedures for new employees within 3 Employer business days after each employee has been hired (but after both sections 1 and 2 of the Form I-9 have been completed), and to complete as many (but only as many) steps of the E-Verify process as are necessary according to the E-Verify User Manual. The Employer is prohibited from initiating verification procedures before the employee has been hired and the Form I-9 completed. If the automated system to be queried is temporarily unavailable, the 3-day time period is extended until it is again operational in order to accommodate the Employer's attempting, in good faith, to make inquiries during the period of unavailability. In all cases, the Employer must use the SSA verification procedures first, and use DHS verification procedures and photo screening tool only after the SSA verification response has been given. Employers may initiate verification by notating the Form I-9 in circumstances where the employee has applied for a Social Security Number (SSN) from the SSA and is waiting to receive the SSN, provided that the Employer performs an E-Verify employment verification query using the employee's SSN as soon as the SSN becomes available.

8. The Employer agrees not to use E-Verify procedures for pre-employment screening of job applicants, in support of any unlawful employment practice, or for any other use not authorized by this MOU. Employers must use E-Verify for all new employees, unless an Employer is a Federal contractor that qualifies for the exceptions described in Article II.D.1.c. Except as provided in Article II.D, the Employer will not verify selectively and will not verify employees hired before the effective date of this MOU. The Employer understands that if the Employer uses E-Verify procedures for any purpose other than as authorized by this MOU, the Employer may be subject to appropriate legal action and termination of its access to SSA and DHS information pursuant to this MOU.

9. The Employer agrees to follow appropriate procedures (see Article III. below) regarding tentative nonconfirmations, including notifying employees of the finding, providing written referral instructions to employees, allowing employees to contest the finding, and not taking

Company ID Number: 228037

adverse action against employees if they choose to contest the finding. Further, when employees contest a tentative nonconfirmation based upon a photo non-match, the Employer is required to take affirmative steps (see Article III.B. below) to contact DHS with information necessary to resolve the challenge.

10. The Employer agrees not to take any adverse action against an employee based upon the employee's perceived employment eligibility status while SSA or DHS is processing the verification request unless the Employer obtains knowledge (as defined in 8 C.F.R. § 274a.1(l)) that the employee is not work authorized. The Employer understands that an initial inability of the SSA or DHS automated verification system to verify work authorization, a tentative nonconfirmation, a case in continuance (indicating the need for additional time for the government to resolve a case), or the finding of a photo non-match, does not establish, and should not be interpreted as evidence, that the employee is not work authorized. In any of the cases listed above, the employee must be provided a full and fair opportunity to contest the finding, and if he or she does so, the employee may not be terminated or suffer any adverse employment consequences based upon the employee's perceived employment eligibility status (including denying, reducing, or extending work hours, delaying or preventing training, requiring an employee to work in poorer conditions, refusing to assign the employee to a Federal contract or other assignment, or otherwise subjecting an employee to any assumption that he or she is unauthorized to work) until and unless secondary verification by SSA or DHS has been completed and a final nonconfirmation has been issued. If the employee does not choose to contest a tentative nonconfirmation or a photo non-match or if a secondary verification is completed and a final nonconfirmation is issued, then the Employer can find the employee is not work authorized and terminate the employee's employment. Employers or employees with questions about a final nonconfirmation may call E-Verify at 1-888-464-4218 or OSC at 1-800-255-8155 or 1-800-237-2515 (TDD).

11. The Employer agrees to comply with Title VII of the Civil Rights Act of 1964 and section 274B of the INA by not discriminating unlawfully against any individual in hiring, firing, or recruitment or referral practices because of his or her national origin or, in the case of a protected individual as defined in section 274B(a)(3) of the INA, because of his or her citizenship status. The Employer understands that such illegal practices can include selective verification or use of E-Verify except as provided in part D below, or discharging or refusing to hire employees because they appear or sound "foreign" or have received tentative nonconfirmations. The Employer further understands that any violation of the unfair immigration-related employment practices provisions in section 274B of the INA could subject the Employer to civil penalties, back pay awards, and other sanctions, and violations of Title VII could subject the Employer to back pay awards, compensatory and punitive damages. Violations of either section 274B of the INA or Title VII may also lead to the termination of its participation in E-Verify. If the Employer has any questions relating to the anti-discrimination provision, it should contact OSC at 1-800-255-8155 or 1-800-237-2515 (TDD).

12. The Employer agrees to record the case verification number on the employee's Form I-9 or to print the screen containing the case verification number and attach it to the employee's Form I-9.

13. The Employer agrees that it will use the information it receives from SSA or DHS pursuant to E-Verify and this MOU only to confirm the employment eligibility of employees as

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authorized by this MOU. The Employer agrees that it will safeguard this information, and means of access to it (such as PINS and passwords) to ensure that it is not used for any other purpose and as necessary to protect its confidentiality, including ensuring that it is not disseminated to any person other than employees of the Employer who are authorized to perform the Employer's responsibilities under this MOU, except for such dissemination as may be authorized in advance by SSA or DHS for legitimate purposes.

14. The Employer acknowledges that the information which it receives from SSA is governed by the Privacy Act (5 U.S.C. § 552a(i)(1) and (3)) and the Social Security Act (42 U.S.C. 1306(a)), and that any person who obtains this information under false pretenses or uses it for any purpose other than as provided for in this MOU may be subject to criminal penalties.

15. The Employer agrees to cooperate with DHS and SSA in their compliance monitoring and evaluation of E-Verify, including by permitting DHS and SSA, upon reasonable notice, to review Forms I-9 and other employment records and to interview it and its employees regarding the Employer's use of E-Verify, and to respond in a timely and accurate manner to DHS requests for information relating to their participation in E-Verify.

D. RESPONSIBILITIES OF FEDERAL CONTRACTORS

1. The Employer understands that if it is a Federal contractor subject to the employment verification terms in Subpart 22.18 of the FAR it must verify the employment eligibility of any "employee assigned to the contract" (as defined in FAR 22.1801) in addition to verifying the employment eligibility of all other employees required to be verified under the FAR. Once an employee has been verified through E-Verify by the Employer, the Employer may not reverify the employee through E-Verify.

a. Federal contractors not enrolled at the time of contract award: An Employer that is not enrolled in E-Verify as a Federal contractor at the time of a contract award must enroll as a Federal contractor in the E-Verify program within 30 calendar days of contract award and, within 90 days of enrollment, begin to use E-Verify to initiate verification of employment eligibility of new hires of the Employer who are working in the United States, whether or not assigned to the contract. Once the Employer begins verifying new hires, such verification of new hires must be initiated within 3 business days after the date of hire. Once enrolled in E-Verify as a Federal contractor, the Employer must initiate verification of employees assigned to the contract within 90 calendar days after the date of enrollment or within 30 days of an employee's assignment to the contract, whichever date is later.

b. Federal contractors already enrolled at the time of a contract award: Employers enrolled in E-Verify as a Federal contractor for 90 days or more at the time of a contract award must use E-Verify to initiate verification of employment eligibility for new hires of the Employer who are working in the United States, whether or not assigned to the contract, within 3 business days after the date of hire. If the Employer is enrolled in E-Verify as a Federal contractor for 90 calendar days or less at the time of contract award, the Employer must, within 90 days of enrollment, begin to use E-Verify to initiate verification of new hires of the contractor who are working in the United States, whether or not assigned to the contract. Such verification of new hires must be initiated within 3 business days after the date of hire. An Employer enrolled as a Federal contractor in E-Verify must initiate verification of each employee assigned to the

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contract within 90 calendar days after date of contract award or within 30 days after assignment to the contract, whichever is later.

c. Institutions of higher education, State, local and tribal governments and sureties: Federal contractors that are institutions of higher education (as defined at 20 U.S.C. 1001(a)), State or local governments, governments of Federally recognized Indian tribes, or sureties performing under a takeover agreement entered into with a Federal agency pursuant to a performance bond may choose to only verify new and existing employees assigned to the Federal contract. Such Federal contractors may, however, elect to verify all new hires, and/or all existing employees hired after November 6, 1986. The provisions of Article II.D, paragraphs 1.a and 1.b of this MOU providing timeframes for initiating employment verification of employees assigned to a contract apply to such institutions of higher education, State, local and tribal governments, and sureties.

d. Verification of all employees: Upon enrollment, Employers who are Federal contractors may elect to verify employment eligibility of all existing employees working in the United States who were hired after November 6, 1986, instead of verifying only those employees assigned to a covered Federal contract. After enrollment, Employers must elect to do so only in the manner designated by DHS and initiate E-Verify verification of all existing employees within 180 days after the election.

e. Form I-9 procedures for Federal contractors: The Employer may use a previously completed Form I-9 as the basis for initiating E-Verify verification of an employee assigned to a contract as long as that Form I-9 is complete (including the SSN), complies with Article II.C.5, the employee's work authorization has not expired, and the Employer has reviewed the information reflected in the Form I-9 either in person or in communications with the employee to ensure that the employee's stated basis in section 1 of the Form I-9 for work authorization has not changed (including, but not limited to, a lawful permanent resident alien having become a naturalized U.S. citizen). If the Employer is unable to determine that the Form I-9 complies with Article II.C.5, if the employee's basis for work authorization as attested in section 1 has expired or changed, or if the Form I-9 contains no SSN or is otherwise incomplete, the Employer shall complete a new I-9 consistent with Article II.C.5, or update the previous I-9 to provide the necessary information. If section 1 of the Form I-9 is otherwise valid and up-to-date and the form otherwise complies with Article II.C.5, but reflects documentation (such as a U.S. passport or Form I-551) that expired subsequent to completion of the Form I-9, the Employer shall not require the production of additional documentation, or use the photo screening tool described in Article II.C.5, subject to any additional or superseding instructions that may be provided on this subject in the E-Verify User Manual. Nothing in this section shall be construed to require a second verification using E-Verify of any assigned employee who has previously been verified as a newly hired employee under this MOU, or to authorize verification of any existing employee by any Employer that is not a Federal contractor.

2. The Employer understands that if it is a Federal contractor, its compliance with this MOU is a performance requirement under the terms of the Federal contract or subcontract, and the Employer consents to the release of information relating to compliance with its verification responsibilities under this MOU to contracting officers or other officials authorized to review the Employer's compliance with Federal contracting requirements.

Company ID Number: 228037

ARTICLE III

REFERRAL OF INDIVIDUALS TO SSA AND DHS

A. REFERRAL TO SSA

1. If the Employer receives a tentative nonconfirmation issued by SSA, the Employer must print the tentative nonconfirmation notice as directed by the automated system and provide it to the employee so that the employee may determine whether he or she will contest the tentative nonconfirmation.
2. The Employer will refer employees to SSA field offices only as directed by the automated system based on a tentative nonconfirmation, and only after the Employer records the case verification number, reviews the input to detect any transaction errors, and determines that the employee contests the tentative nonconfirmation. The Employer will transmit the Social Security Number to SSA for verification again if this review indicates a need to do so. The Employer will determine whether the employee contests the tentative nonconfirmation as soon as possible after the Employer receives it.
3. If the employee contests an SSA tentative nonconfirmation, the Employer will provide the employee with a system-generated referral letter and instruct the employee to visit an SSA office within 8 Federal Government work days. SSA will electronically transmit the result of the referral to the Employer within 10 Federal Government work days of the referral unless it determines that more than 10 days is necessary. The Employer agrees to check the E-Verify system regularly for case updates.
4. The Employer agrees not to ask the employee to obtain a printout from the Social Security Number database (the Numident) or other written verification of the Social Security Number from the SSA.

B. REFERRAL TO DHS

1. If the Employer receives a tentative nonconfirmation issued by DHS, the Employer must print the tentative nonconfirmation notice as directed by the automated system and provide it to the employee so that the employee may determine whether he or she will contest the tentative nonconfirmation.
2. If the Employer finds a photo non-match for an employee who provides a document for which the automated system has transmitted a photo, the employer must print the photo non-match tentative nonconfirmation notice as directed by the automated system and provide it to the employee so that the employee may determine whether he or she will contest the finding.
3. The Employer agrees to refer individuals to DHS only when the employee chooses to contest a tentative nonconfirmation received from DHS automated verification process or when the Employer issues a tentative nonconfirmation based upon a photo non-match. The Employer will determine whether the employee contests the tentative nonconfirmation as soon as possible

Company ID Number: 228037

after the Employer receives it.

4. If the employee contests a tentative nonconfirmation issued by DHS, the Employer will provide the employee with a referral letter and instruct the employee to contact DHS through its toll-free hotline (as found on the referral letter) within 8 Federal Government work days.

5. If the employee contests a tentative nonconfirmation based upon a photo non-match, the Employer will provide the employee with a referral letter to DHS. DHS will electronically transmit the result of the referral to the Employer within 10 Federal Government work days of the referral unless it determines that more than 10 days is necessary. The Employer agrees to check the E-Verify system regularly for case updates.

6. The Employer agrees that if an employee contests a tentative nonconfirmation based upon a photo non-match, the Employer will send a copy of the employee's Form I-551 or Form I-766 to DHS for review by:

- Scanning and uploading the document, or
- Sending a photocopy of the document by an express mail account (furnished and paid for by DHS).

7. The Employer understands that if it cannot determine whether there is a photo match/non-match, the Employer is required to forward the employee's documentation to DHS by scanning and uploading, or by sending the document as described in the preceding paragraph, and resolving the case as specified by the Immigration Services Verifier at DHS who will determine the photo match or non-match.

ARTICLE IV

SERVICE PROVISIONS

SSA and DHS will not charge the Employer for verification services performed under this MOU. The Employer is responsible for providing equipment needed to make inquiries. To access the E-Verify System, an Employer will need a personal computer with Internet access.

ARTICLE V

PARTIES

A. This MOU is effective upon the signature of all parties, and shall continue in effect for as long as the SSA and DHS conduct the E-Verify program unless modified in writing by the mutual consent of all parties, or terminated by any party upon 30 days prior written notice to the others. Any and all system enhancements to the E-Verify program by DHS or SSA, including but not limited to the E-Verify checking against additional data sources and instituting new verification procedures, will be covered under this MOU and will not cause the need for a supplemental MOU that outlines these changes. DHS agrees to train employers on all changes made to E-Verify through the use of mandatory refresher tutorials and updates to the E-Verify User Manual. Even without changes to E-Verify, DHS reserves the right to require employers to take

Company ID Number: 228037

mandatory refresher tutorials. An Employer that is a Federal contractor may terminate this MOU when the Federal contract that requires its participation in E-Verify is terminated or completed. In such a circumstance, the Federal contractor must provide written notice to DHS. If an Employer that is a Federal contractor fails to provide such notice, that Employer will remain a participant in the E-Verify program, will remain bound by the terms of this MOU that apply to non-Federal contractor participants, and will be required to use the E-Verify procedures to verify the employment eligibility of all newly hired employees.

B. Notwithstanding Article V, part A of this MOU, DHS may terminate this MOU if deemed necessary because of the requirements of law or policy, or upon a determination by SSA or DHS that there has been a breach of system integrity or security by the Employer, or a failure on the part of the Employer to comply with established procedures or legal requirements. The Employer understands that if it is a Federal contractor, termination of this MOU by any party for any reason may negatively affect its performance of its contractual responsibilities.

C. Some or all SSA and DHS responsibilities under this MOU may be performed by contractor(s), and SSA and DHS may adjust verification responsibilities between each other as they may determine necessary. By separate agreement with DHS, SSA has agreed to perform its responsibilities as described in this MOU.

D. Nothing in this MOU is intended, or should be construed, to create any right or benefit, substantive or procedural, enforceable at law by any third party against the United States, its agencies, officers, or employees, or against the Employer, its agents, officers, or employees.

E. Each party shall be solely responsible for defending any claim or action against it arising out of or related to E-Verify or this MOU, whether civil or criminal, and for any liability wherefrom, including (but not limited to) any dispute between the Employer and any other person or entity regarding the applicability of Section 403(d) of IIRIRA to any action taken or allegedly taken by the Employer.

F. The Employer understands that the fact of its participation in E-Verify is not confidential information and may be disclosed as authorized or required by law and DHS or SSA policy, including but not limited to, Congressional oversight, E-Verify publicity and media inquiries, determinations of compliance with Federal contractual requirements, and responses to inquiries under the Freedom of Information Act (FOIA).

G. The foregoing constitutes the full agreement on this subject between DHS and the Employer.

H. The individuals whose signatures appear below represent that they are authorized to enter into this MOU on behalf of the Employer and DHS respectively.



Company ID Number: 228037

To be accepted as a participant in E-Verify, you should only sign the Employer's Section of the signature page. If you have any questions, contact E-Verify at 888-464-4218.

Employer Proshot Concrete, Inc.

Donald J Barnes

Name (Please Type or Print)

Title

Electronically Signed

Signature

07/06/2009

Date

Department of Homeland Security – Verification Division

USCIS Verification Division

Name (Please Type or Print)

Title

Electronically Signed

Signature

07/06/2009

Date



Company ID Number: 228037

Information Required for the E-Verify Program

Information relating to your Company:

Company Name: Proshot Concrete, Inc.

Company Facility Address: 4158 Musgrove Drive

Florence, AL 35630

Company Alternate

Address: P.O. Box 1636

Florence, AL 35630

County or Parish: LAUDERDALE

Employer Identification

Number: 205269497

North American Industry
Classification Systems

Code: 238

Parent Company:

Number of Employees: 20 to 99

Number of Sites Verified

for: 1

Are you verifying for more than 1 site? If yes, please provide the number of sites verified for in each State:

- ALABAMA 1 site(s)



E-VERIFY IS A SERVICE OF DHS

Company ID Number: 228037

Information relating to the Program Administrator(s) for your Company on policy questions or operational problems:

Name:	Donald J Barnes	Fax Number:	(256) 764 - 5946
Telephone Number:	(256) 764 - 5941		
E-mail Address:	donnie@proshotconcrete.com		



CERTIFICATE OF NON-COLLUSION

As Bidder, on a City of Spring Hill Construction Project:

Stormwater Pipe Lining

the undersigned hereby declares that no person or party other than the undersigned has any interest whatever in the submitted bid proposal, that it is without any connection or collusion with any person or persons making or having made any proposal for the same work and without any previous understanding with such person or persons as to relative prices, obviating competition, and that it is made in good faith.

Contractor's Name Proshot Concrete, Inc.

Date 6-13-25

Signature

Anthony M. Dougle

Title

Anthony McDougle, President





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
8/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Cobbs Allen 115 Office Park Drive, Ste 200 Birmingham AL 35223	CONTACT NAME: Ashleigh Calvert PHONE (A/C, No, Ext): 205-874-1254 E-MAIL ADDRESS: acalvert@cobbsallen.com		FAX (A/C, No):
	INSURER(S) AFFORDING COVERAGE		
INSURED Proshot Concrete, Inc. 4158 Musgrove Drive Florence AL 35630	INSURER A: New Hampshire Ins. Company	NAIC # 23841	
	INSURER B: Navigators Specialty Ins Co	36056	
	INSURER C: Zurich American Insurance Company	16535	
	INSURER D: Charter Oak Fire	25615	
	INSURER E: Endurance American Ins Co	10641	
	INSURER F:		

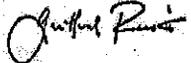
COVERAGES **CERTIFICATE NUMBER:** 563597552 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
C	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC OTHER:	Y	GLO143704604	9/1/2024	9/1/2025	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000 \$
C	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> Comp Ded 250 <input checked="" type="checkbox"/> Coll Ded 500	Y	BAP148163504	9/1/2024	9/1/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$		GA23EXC874299IV	9/1/2024	9/1/2025	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/> N/A	025893654	9/1/2024	9/1/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 2,000,000 E.L. DISEASE - EA EMPLOYEE \$ 2,000,000 E.L. DISEASE - POLICY LIMIT \$ 2,000,000
D B E	Equipment Floater Pollution Excess Liability		QT6303H562574TIL24 NY23ECPX00251NC EXC30024339101	9/1/2024 9/1/2023 9/1/2024	9/1/2025 9/1/2025 9/1/2025	Leased / Rented Pollution Excess Liab Limit 500,000 2,000,000 5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

- General Liability-
- Primary and Non-Contributory
 - Additional Insured as required by contract Blanket
 - Additional Insured Lessor of Leased Equipment Blanket
 - Additional Insured Engineers, Architects or Surveyors no Engaged by Named Insured
 - Additional Insured Completed Operations - Blanket
 - Waiver of Subrogation Blanket
 - XCU is not excluded
 - See Attached...

CERTIFICATE HOLDER City of Spring Hill 199 Town Center Parkway Spring Hill, TN 37174	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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ADDITIONAL REMARKS SCHEDULE

AGENCY Cobbs Allen		NAMED INSURED Proshot Concrete, Inc. 4158 Musgrove Drive Florence AL 35630	
POLICY NUMBER		EFFECTIVE DATE:	
CARRIER	NAIC CODE		

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

- 30 Day notice of cancellation per policy terms and conditions.

Auto Liability-

- Designated Insured Blanket
- Waiver of Subrogation Blanket
- Blanket Additional Insured and Loss Payee
- 30 Day notice of Cancellation per policy terms and conditions

Work Comp-

- Blanket Waiver of Subrogation
- Alternate Employer Endorsement
- Longshore and Harbor Coverage
- 30 Day Notice of Cancellation per policy terms and conditions

Umbrella -

- Follow form

CITY OF SPRING HILL CONSTRUCTION CONTRACT SPECIFICATION REQUIREMENTS AND COMPLIANCE

Indemnity requirement:

The contractor further agrees to protect, defend, and save the City its elected and appointed officials, agents, employees and volunteers while working in the scope of their duties as such, harmless from and against all claims, demands, and causes of action of any kind or character, including the cost of their defense, arising in favor of the contractor's employees or third parties on account of bodily or personal injuries, death or damage to property arising out of services performed or omissions of services or in any way resulting from the acts or omissions of the contractor and/or its agents, employees, subcontractors, representative or the City under this agreement.

Compliance with laws:

The contractor must comply with all applicable federal and state law including the prevailing wage laws. Contractor must provide adequate proof of insurance with the bid.

Insurance requirements:

The contractor shall procure and maintain for the duration of the contract, at his/her own cost and expense, insurance against claims for injuries to persons or damages to property including contractual liability that may arise in connection with the performance of the work by the contractor, his agents, representatives, employees or subcontractors under this agreement. The insurance carrier(s) must be licensed to conduct business in the State of Tennessee. The insurance will be evidenced by certificates of insurance. The certificate shall include wording that states the City will be notified thirty days prior to cancellation of the coverage or a major change in the coverage provided. The contractor will either verify the listed coverage(s) for all subcontractors hired by the contractor to assist with the project, or the contractor will assume total financial responsibility for uninsured claims of the subcontractor. The City shall be held harmless for any injuries, claims or judgments against the subcontractor. Certificates for liability coverages shall name the City as an "additional insured". The following coverages will be required:

Workers' compensation: a certificate shall be provided that indicates the contractor provides workers' compensation coverage in compliance with the state laws of Tennessee.

General Liability:

1. Bodily injury or death - each occurrence	\$1,000,000
2. Bodily injury or death - aggregate	1,000,000
3. Property damage - each occurrence	500,000
4. Property damage - aggregate	500,000
5. Personal injury - aggregate	500,000

This insurance shall indicate on the certificate of insurance the following coverages:

Broad Form Contractual
Independent Contractor and sub-contractors
Premises-Operations

Automobile Liability (including owned, hired, and non-owned):

1. Bodily injury or death - each person	\$1,000,000
2. Bodily injury or death - each occurrence	1,000,000
3. Property damage - each occurrence	500,000

This insurance shall include bodily injury and property damage for the following coverages:

Owned automobiles
Hired automobiles
Non-owned automobiles

PERFORMANCE AND OTHER BONDS - CONTRACTOR shall furnish performance and payment Bonds, each in an amount at least equal to the Contract Price as security for the faithful performance and payment of all CONTRACTOR'S obligations under the Contract

Documents. These Bonds shall remain in effect at least until one year after the date when final payment becomes due, except as otherwise provided by Law or Regulation or by the Contract Documents. All bonds signed by an agent must be accompanied by a certified copy of the authority to act. If the surety on any Bond furnished by CONTRACTOR is declared a bankrupt or becomes insolvent or its right to do business is terminated in any state where any part of the Project is located or it ceases to meet the requirements of the preceding paragraph. CONTRACTOR shall within five days thereafter substitute another Bond and Surety, both which must be acceptable to the CITY.

SPRING HILL BUSINESS LICENSE

Subject to the exceptions enumerated hereinafter, persons subject to the Spring Hill Business Tax operating from an established place of business in one county who extend their operations into other counties and/or municipalities without establishing an office, headquarters or other place of business therein shall not be subject to the Spring Hill Business Tax in such other counties and/or municipalities. Tax on total receipts from all taxable sales shall be due to the county and municipality, if any, in which the established place of business is located. If applicable, at license expiration, renewal is a percentage of the business total gross.

Excepted from the rule as stated in above paragraph are:

- (a) Persons with no established place of business in this state.
- (b) Contractors with taxable receipts of \$50,000 and out of state contractors.

APPLICABLE LAW

The contract shall be governed in all respects by the laws of Tennessee, and any litigation with respect thereto shall be brought in the courts of Tennessee. The contractor shall comply with applicable federal, state, and local laws and regulations.

Please note that any and all documents submitted to the City of Spring Hill that are associated with this project are subject to the Tennessee Public Records Act. Access to the record is governed by the Tennessee Public Records Act and the policies of the City of Spring Hill and the Office of Open Records Counsel.

SPECIFICATIONS COMPLIANCE

Unless otherwise noted, all quotations for City of Spring Hill, **Stormwater Pipe Lining** shall be in complete accordance with the specifications detailed herein. Bidders shall note in the space provided below any exceptions or deviations in any way from the specifications of any section of the project documents. Bidders should provide complete detail of exceptions or deviations.

Proposal Exceptions

<u>Section</u>	<u>Brief Description</u>
_____	_____
_____	_____
_____	_____
_____	_____

By signature below, vendor acknowledges any quotation to be in full compliance with all aspects of each section of the project documents not noted above. The undersigned hereby declares that no person or party other than the undersigned have any interest whatever in this proposal, that it is without any connection or collusion with any person or persons making or having made any proposal for the same work and without any previous understanding with such person or persons as to relative prices, obviating competition, and that it is made in good faith.

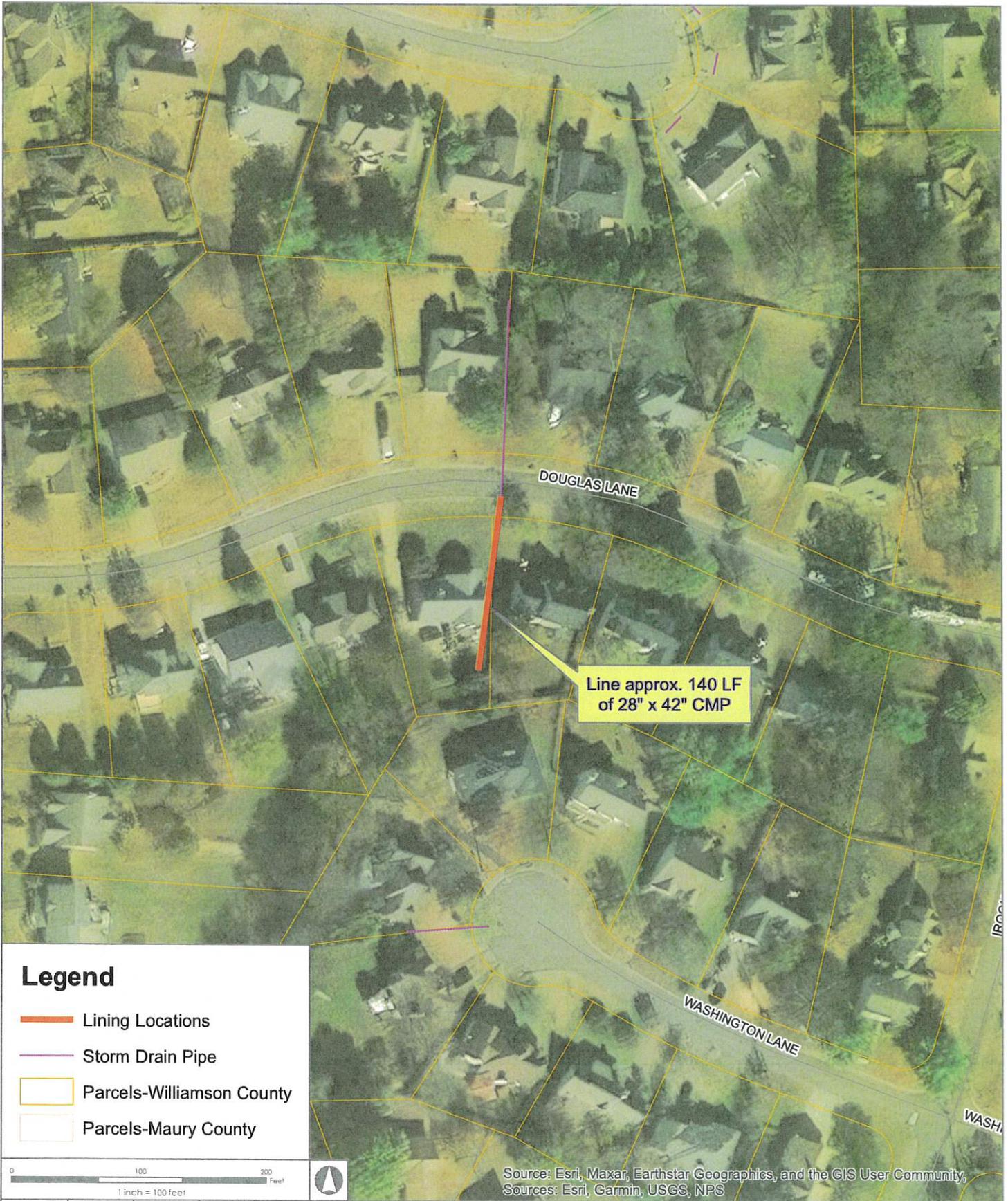
Proshot Concrete, Inc. _____ 256-764-5946
 COMPANY FAX NUMBER

Anthony McDougale, President _____ 256-764-5941
 REPRESENTATIVE NAME & TITLE TELEPHONE NUMBER

Anthony McDougale _____ cdill@proshotconcrete.com
 SIGNATURE E-MAIL ADDRESS

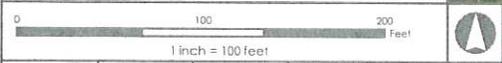


SPECIFICATIONS AND EXHIBITS



Legend

- Lining Locations
- Storm Drain Pipe
- Parcels-Williamson County
- Parcels-Maury County



Job Number:	Produced:	Produced By:	Modified: 3/26/2025	Modified By:
				Yamnat Durbin
Thomas & Hutton compiled the map information from the following sources:				
Data:	Source:	Date:		

DISCLAIMER
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Storm Pipe Lining Locations
 City of Spring Hill



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community, Sources: Esri, Garmin, USGS, NPS



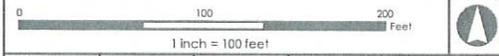
Line approx. 106 LF
of 18-inch ADS

Line approx. 214 LF
of 18" ADS

Legend

- Lining Locations
- Storm Drain Pipe
- Parcels-Williamson County
- Parcels-Maury County

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community, Sources: Esri, Garmin, USGS, NPS



Job Number:	Produced:	Produced By:	Modified: 3/26/2025	Modified By:
Thomas & Hutton compiled the map information from the following sources:				Vertical Datum:
Data:	Source:	Date:		

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Storm Pipe Lining Locations

City of Spring Hill





Line approx. 67 LF of 42-inch CMP

Legend

- Lining Locations
- Storm Drain Pipe
- Parcels-Williamson County
- Parcels-Maury County

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community, Sources: Esri, Garmin, USGS, NPS

Job Number:	Produced:	Produced By:	Modified: 3/24/2023	Modified By:
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Storm Pipe Lining Locations

City of Spring Hill



Line approx. 51 LF
of 60-inch CMP

Mathion Moore Rd

Legend

-  Lining Locations
-  Storm Drain Pipe
-  Parcels-Williamson County
-  Parcels-Maury County

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community, Sources: Esri, Garmin, USGS, NPS

0		100		200	
1 inch = 100 feet					
Job Number:	Produced:	Produced By:	Modifed: 3/26/2023	Modifed By:	Vertical Datum:
Thomas & Hutton compiled the map information from the following sources:					
Data:	Source:	Date:			
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Storm Pipe Lining Locations
City of Spring Hill

THOMAS & HUTTON
City of **SPRING HILL**
TENNESSEE

Standard Specification for PVC Pipe Liner for Rehabilitation of Existing Sewer and Conduits

PART 1. SCOPE

1.1 This specification covers requirements and test methods for materials, dimensions, workmanship, flattening resistance, impact resistance, pipe stiffness, extrusion quality, and a form of marking for Thermoform™ folded PVC Alloy pipe liner or engineer approved equal for existing sewer and culvert rehabilitation.

1.2 Pipe produced to this specification is for use in non-pressure sewer and culvert rehabilitation where the folded PVC pipe is inserted into and then expanded to conform to the wall of the original pipe forming a new structural pipe-within-a-pipe.

1.3 This standard is based on ASTM F1871 (Standard Specification for Folded/Formed Poly (Vinyl Chloride) Pipe Type A for Existing Sewer and Conduit Rehabilitation).

PART 2. REFERENCE DOCUMENTS

2.1 ASTM Standards

D256	Test Method for Determining the Izod Pendulum Impact Resistance of Plastics
D638	Test Method for Tensile Properties of Plastics
D790	Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
D2122	Test Method for Determining Dimensions of Thermoplastic Pipe and Fittings
D2152	Test Method for Adequacy of Fusion of Extruded Poly(Vinyl Chloride) (PVC) Pipe and Molded Fittings by Acetone Immersion
D2412	Test Method for Determination of External Loading Characteristics of Plastic Pipe by Parallel-Plate Loading
D2444	Test Method for Determination of the Impact Resistance of Thermoplastic Pipe and Fittings by Means of a Tup (Falling Weight)
F1057	Practice for Estimating the Quality of Extruded Poly (Vinyl Chlorides) (PVC) Pipe by the Heat Reversion Technique

PART 3. SIGNIFICANCE AND USE

3.1 The requirements of this specification are intended to provide folded pipe suitable for the rehabilitation of existing pipelines and conduits conveying sewage and storm water, under non-pressure conditions, through the heating, insertion, and expansion of the folded pipe.

Note: Industrial waste disposal lines should be installed only with the specific approval of the cognizant code authority since chemicals not commonly found in drains and sewers and temperatures in excess of 140°F (60°C) may be encountered.

PART 4. APPLICATION OF MATERIALS

4.1 The nominal liner pipe sizes are applicable for a range of host pipe inside diameters.

Table 1. Recommended Range of Use			
Liner Pipe O.D. (nominal), inches	Recommended Host Pipe I.D., inches	Liner Pipe wall thickness (nominal), inches	Dimension Ratio
4	3.6 - 4.1	0.114	35
6	5.7 - 6.1	0.171	35
8	7.6 - 8.2	0.229	35
10	9.5 - 10.2	0.286	85
12	11.6 - 12.6	0.343	35
15	14.5 - 15.4	0.300 - 0.429	50 - 35
18	17.6 - 18.2	0.300 - 0.514	60 - 35
21	20.6 - 21.2	0.300 - 0.500	70 - 42
25	23.5 - 24.3	0.300 - 0.500	80 - 48
30	29.5 - 30.3	0.300 - 0.500	100 - 60
36	35.5 - 36	0.300 - 0.500	120 - 72

PART 5. MATERIALS AND MANUFACTURER

5.1 Basic Materials

The pipe shall be made from virgin PVC compound meeting the following requirements for physical properties:

5.1.1	Impact Strength (Izod):	0.65 ft-lb/in. of notch
5.1.2	Tensile strength:	4,500 psi
5.1.3	Tensile modulus:	360,000 psi
5.1.4	Flexural strength:	7,500 psi
5.1.5	Flexural modulus:	360,000 psi

PART 6. OTHER REQUIREMENTS

PVC Liner Specification

6.1 Pipe Flattening

There shall be no evidence of splitting, cracking, or breaking when the rounded pipe is tested in accordance with 10.2.

6.2 Pipe Impact Strength

The impact strength of the rounded pipe shall not be less than the values given in Table 2 when tested in accordance with 10.3.

Pipe size (inches)	Impact Strength (ft-lbf)
4"	150
6"	210
8"	210
10"	220

6.3 Pipe Stiffness

Pipe stiffness values for the rounded pipe shall comply with Table 3 when tested in accordance with 10.4.

Liner Pipe O.D. (nominal), inches	Dimension Ratio	Pipe Stiffness (pii)
4	35	31
6	35	31
8	35	31
10	35	31
12	35	31
15	35 - 50	47 - 13
18	35 - 60	37 - 7
21	42 - 70	22 - 5
24	48 - 80	15 - 4
30	60 - 100	7 - 2
36	72 - 120	5 - 1

6.4 Extrusion Quality

The extrusion quality of the pipe shall be evaluated by both of the following test methods:

6.4.1 Acetone Immersion

The pipe shall not flake or disintegrate when tested in accordance with 10.5.1.

6.4.2 Heat Reversion

PVC Liner Specification

The extrusion quality shall be evaluated by heat reversion method in accordance with 10.5.2

6.5 Flexural Properties

Flexural modulus of elasticity values for the rounded pipe shall comply with the provisions of 5.1.5 when tested in accordance with 10.6.

PART 7. DIMENSIONS, MASS, AND PERMISSIBLE VARIATIONS

7.1 Rounded Pipe Diameter

The average outside diameter of the rounded pipe shall meet the requirements given in Table 5 with a tolerance of +5.0 % when measured in accordance with 10.1.1.

7.2 Rounded Pipe Wall Thickness

The average wall thickness of the rounded pipe, when measured in accordance with 10.1.2, shall not be less than the values specified in Table 1.

PART 8. WORKMANSHIP, FINISH, AND APPEARANCE

8.1 The rounded and folded pipes shall be homogeneous throughout and free from visible cracks, holes, foreign inclusions, or other injurious defects. The pipe shall be as uniform as commercially practical in color, opacity, density, and other physical properties.

PART 9. SAMPLING

9.1 Rounded pipe sample preparation shall involve the unfolding and expansion of a folded pipe sample within a pipe mold with an inside diameter equal to the nominal outside diameter shown in Table 1. A folded pipe sample of sufficient length (10ft maximum) to complete the testing requirements shall be inserted into the pipe mold and secured at the ends. The liner pipe shall then be heated using ambient pressure steam at a minimum temperature of 200°F. While maintaining the minimum 185°F temperature, the folded pipe shall then be rounded by applying internal steam pressure at 2-3 psi for a period of 2 min. While maintaining the 2-3 psi internal pressure, transition to air pressure and cool the sample to 100°F or less. Remove the rounded sample from the mold for testing.

9.2 The frequency of sampling shall be as agreed upon between the purchaser and the seller.

9.3 Initial and retest samples shall be drawn from the same production campaign.

PART 10. TEST METHODS

10.1 Rounded Pipe Dimensions:

10.1.1 Pipe Diameters

Measure the outside diameter of the pipe in accordance with the applicable section of ASTM Test Method D2122. Either a tapered sleeve gage or a vernier circumferential wrap tape accurate to 0.001 in. may be used.

10.1.2 Wall Thickness

Measure the wall thickness in accordance with the applicable sections of ASTM Test Method D2122. Make sufficient readings, a minimum of six, to ensure that the minimum thickness has been determined. Use a cylindrical anvil tubing micrometer accurate to +0.001 in.

10.2 Pipe Flattening

Flatten three specimens of rounded pipe, 6-in. long, between parallel plates in a suitable press until the distance between the plates is 40 % of the outside diameter of the pipe. The rate of loading shall be uniform and such that the compression is completed within 2 to 5 min. Remove the load and examine the specimens for evidence of splitting, cracking, or breaking.

10.3 Impact Resistance

Determine the impact resistance of the rounded pipe in accordance with the applicable section of ASTM Test Method D2454, using a 20-1b Tup A and the flat plate Holder B. Test three specimens each 6 in. long at the impact levels given in Table 2. All shall pass. If one fails, test another six specimens; eleven passes out of twelve tested shall be acceptable.

10.4 Pipe Stiffness

Determine the pipe stiffness for rounded pipe specimens using Test Method D2412. Test three specimens, each 6 in. long. The pipe stiffness of each specimen at 5% deflection shall equal or exceed the minimum value listed in Table 3.

10.5 Extrusion Quality:

10.5.1 Acetone Immersion

Tests shall run in accordance with Test Method D2152 on rounded pipe samples. This procedure is used for determining the extrusion quality of extruded PVC plastic pipe as indicated by reaction to immersion in anhydrous acetone. It is applicable only for distinguishing between unfused and properly fused PVC.

10.5.2 Heat Reversion

Tests shall be run in accordance with Practice F1057 on rounded pipe samples. The

rounded pipe shall not exhibit any of the effects listed in the suggested Interpretation of Results in Practice F1057.

10.6 Flexural Properties

Tests shall be run on rounded pipe samples in accordance with ASTM Test Method D790. Test specimens shall be cut in the longitudinal direction and oriented on the test machine with the interior surface of the rounded sample against the loading supports.

END OF SECTION

STATE

OF

TENNESSEE

May 17, 2021

January 1, 2021

SPECIAL PROVISION

REGARDING

FOLDED PVC PIPE LINER

Description

This work consists of furnishing, installing, and providing all labor, materials, and equipment necessary to rehabilitate existing roadway pipe by the heating, insertion, and expansion of folded polyvinyl chloride (PVC) pipe liner.

The required hydraulic capacity of the host pipe shall be determined and then improved or maintained by this rehabilitation.

Material

A. Folded Polyvinyl Chloride (PVC) Pipe Liner

The folded PVC pipe liner shall be manufactured with virgin or reworked PVC compounds meeting the properties for classifications 12334, 13223, 32334, 32111, 12111, or 33223 in ASTM D1784.

The folded PVC pipe liner shall be fabricated to a size that will fit the internal circumference of the pipe as specified by the Engineer. Allowance for circumferential expansion during installation shall be made.

The folded PVC pipe liner material shall be made from a compound meeting the following requirements:

Table 607FP-1: PVC Physical Properties:

Impact Strength (Izod)	0.65 ft-lb/in. of notch
Tensile Strength	4,500 psi
Tensile Modulus	360,000 psi
Flexural Strength	7,500 psi
Flexural Modulus	360,000 psi

The recommended nominal folded PVC pipe liner sizes are applicable for a range of host pipe inside diameters as indicated in **Table 607FP-2**.

Table 607FP-2: Recommended Range of Use

Folded PVC Liner Pipe O.D. (nominal), inches	Recommended Host Pipe I.D., inches	Folded PVC Liner Pipe wall thickness (nominal), inches	Dimension Ratio
18	17.6 - 18.2	0.300 - 0.500	60 - 35
24	23.5 - 24.3	0.300 - 0.500	80 - 48
30	29.5 - 30.3	0.300 - 0.500	100 - 60
36	35.5 - 36	0.300 - 0.500	120 - 72

B. Grouts

Grouts used for the reestablishment of pipe inverts shall meet the requirements of **921.09** – Type 1. Alternate grouts recommended by the manufacturer may be used upon approval of the Engineer.

Certification

When requested by the Engineer, furnish a manufacturer's signed certification that the folded PVC pipe liner material was manufactured, sampled, tested, and inspected, and meets requirements. If requested, submit a report of the test results certification signed by an authorized agent of the manufacturer.

Installation of folded PVC pipe liner shall be performed by personnel who are recognized by the manufacturer as an authorized installer.

Product Marking

The folded PVC pipe liner shall be clearly marked at intervals of 5 feet or less as follows:

1. Manufacturer's name or trademark and code,
2. Nominal outside diameter,
3. The legend "DR XX Folded PVC Pipe,"
4. Production date code

Packaging

The full length and wall thickness of the folded PVC pipe liner is heated and coiled onto a reel in a continuous length in a reduced cross section of either a "C" or an "H" at the time of manufacture for storage and shipping in accordance with the manufacturer's recommendations.

Equipment

Provide all necessary equipment for satisfactory completion of the work including restoration of the site.

Construction Requirements

A. Inspection of Existing Pipelines

Inspection of existing pipelines shall be performed by experienced personnel trained in locating breaks, obstacles, and service connections by closed circuit television.

The interior of the pipeline shall be inspected carefully to determine the location of any conditions that may prevent proper installation of the folded PVC pipe liner, such as protruding service taps, collapsed or crushed pipe, out-of-roundness, significant line sags, and deflected joints. These conditions should be noted and corrected prior to installation.

The existing pipeline shall be clear of obstructions that will prevent the proper insertion and full expansion of the folded PVC pipe liner such as offset joints of more than 12.5 % of inside pipe diameter service connections that protrude into the pipe more than 12.5 % of the inside pipe diameter or 1 inch, whichever is less; and, other reductions in cross-sectional area of more than 10 % based on the inside diameter of the existing pipe.

If inspection reveals an obstruction that cannot be removed by conventional equipment, then a point repair excavation shall be made to uncover and remove or repair the obstruction. Typically, bends along the pipe length in excess of 30° and changes in pipe size cannot be accommodated along an insertion length of the folded pipe.

Such conditions require access at these points for termination and start of a new insertion.

B. Installation

1. Insertion

The method of installation shall be compatible with the manufacturer's recommended practices. Verify the lengths in the field before insertion of the folded PVC pipe liner. The minimum folded PVC pipe liner length shall span the distance from the inlet to the outlet of the existing pipe.

The folded PVC pipe liner shall be brought to the work site in an apparatus suitable for applying heat to the PVC pipe. To make the folded PVC pipe liner pliable enough to be easily removed from the coil and to remove any "reel set", the coil shall be heated to a temperature as determined by the manufacturer. The temperature shall be maintained in the heating chamber for a minimum of 1 hour to fully heat the length of folded PVC pipe liner to be inserted. Shorter insertion lengths may be fully heated over a shorter time period.

The folded PVC pipe liner shall be inserted into the pipe through existing structures, if needed, without modification of the structures.

A cable shall be strung through the existing pipe and attached to the folded PVC pipe. The folded PVC pipe liner shall be heated along the entire length and fed through the insertion point. The heated folded PVC pipe liner shall be pulled into the existing pipe using a cable from a winch connected through the lumen of the existing pipe and attached to the end of the folded PVC pipe.

Maintain the feed with the folded PVC pipe reel to avoid stretching the material with the winch cable. Pulling forces shall be monitored so as not to exceed the axial strain limits of the folded PVC pipe material. Pull enough material to allow for insertion of a flow-through plugs at the termination points.

After insertion is complete, cycle down the steam temperature to allow the folded PVC pipe liner to relax and reduce tensile stress on the material. During the relaxation cycle, the ends of the will tend to contract. It may take several heating/cooling cycles until the folded PVC pipe material liner has relaxed and is no longer contracting.

2. Expansion

Steam monitoring methods and forming period shall be recommended by the manufacturer.

The equipment shall be capable of delivering steam through the folded PVC pipe liner to uniformly raise the temperature and pressure to effect forming of the PVC pipe. This temperature and pressure shall be determined by the system employed. The heat source shall be fitted with suitable monitors to gauge the steam temperature and pressure at the input and exhaust ends of the folded PVC pipe.

Insert flow-through plugs into ends of folded PVC pipe liner. Ensure plugs are adequately restrained. Through the use of heat and pressure, the folded PVC pipe liner shall be expanded fully.

Expansion pressures shall be sufficient to unfold the PVC pipe liner, press it against the wall of the existing pipe, and form dimples at service connections. Folded PVC pipe expansion pressures typically are in the range of 0.25 to 3 psi, but not to exceed 5 psi (safety measure), depending on liner size, or other site conditions.

3. Cool Down

The formed PVC pipe liner shall be cooled to a temperature below 100°F before relieving the pressure required to hold the PVC pipe against the existing pipe wall. After the formed PVC pipe liner has cooled down, where applicable the terminating ends shall be trimmed to at least 2 inches beyond the existing pipe.

4. Connections

After the formed PVC pipe liner has been installed, the existing connections shall be reconnected. This should be done without excavation from the interior of the pipeline by means of a television camera and a remote-control cutting device unless otherwise specified by the Engineer.

5. Inspection and Acceptance

The installation may be inspected by closed-circuit television. The formed PVC pipe liner shall be continuous over the entire length of the insertion and conform to the walls of the existing pipe by visible joint definition and mirroring of existing pipe irregularities. The formed PVC pipe liner shall be as free as practical from visual defects such as foreign inclusions and pin holes.

Variations from true line and grade may be inherent because of the conditions of the existing pipeline. No infiltration of groundwater through the formed pipe wall should be observed. All service entrances should be accounted for and be unobstructed.

If the PVC pipe liner fails to install properly, as determined by the Engineer, remove the failed liner, if not able to be reprocessed, and replace it with a new PVC pipe liner at no additional cost to the Department.

6. Sealing at Structures:

If, due to broken or offset pipe at the structure wall, the PVC pipe liner fails to make a tight seal, apply a seal at that point. The seal shall be of a material compatible with the PVC pipe liner material.

7. Clean-up:

Restore or replace removed or damaged structures disturbed by the work. Restore the project area to a condition equal to that before the work began, to the satisfaction of the Engineer, and shall furnish all labor and material incidental.

Surplus PVC pipe material, tools and temporary structures shall be removed after completion of the work. All dirt and trash from the operation shall be legally disposed of, and the work site shall be left clean to the satisfaction of the Engineer.

Method of Measurement

The Department will measure the Folded PVC Pipe Liner by the linear feet complete in place and accepted.

STATE

OF

TENNESSEE

January 1, 2021

SPECIAL PROVISION

REGARDING

SPRAY APPLIED PIPE LINERS (SAPL)

Description:

This specification shall govern all work, materials, and equipment required for pipe and culvert rehabilitation using a "spray applied method" for the purpose of eliminating infiltration and exfiltration, repair of voids, and restoration of the structural integrity of the pipe or culvert.

Material:

Products meeting this provision shall have been submitted and evaluated through AASHTO's National Transportation Product Evaluation Program (NTPEP) or AASHTO Product Evaluation List (APEL). Only products that are on the TDOT Qualified Products List (QPL) 42, SPRAY APPLIED PIPE LINERS (SAPL), may be used.

Grouts for the reestablishment of pipe inverts and for filling voids shall meet the requirements of section 921.09- Type 1 of the Standard Specifications. Alternate grouts recommended by the SAPL manufacturer may be used upon approval of the Engineer.

Spray Applied Pipe Lining Method

The spray applied lining material shall be used to form structurally enhanced monolithic liner covering all interior surfaces of the structure, including benches and inverts of manholes.

The spray applied slip lining shall conform to the minimum physical requirements as tested and approved during the initial NTPEP Evaluation. The physical requirements must be verified by an independent, certified, third party testing laboratory within the last five years.

Submit to the project engineer manufacturer's detailed product data with complete information on liner pipe materials (pipes, joints, gaskets, fittings, entrance bells), physical properties, dimensions, installation minimum / maximum allowable parameters such as maximum recommended external grout pressure, axial compressive stress, minimum bending radius or maximum joint angular deflection.

The SAPL will include applying a self-leveling grout to repair eroded inverts followed by the application of a TDOT approved spray applied liner process.

Equipment

Applicator must use approved equipment designed and manufactured by the material supplier specifically for the application of the spray applied liners. Other models may be approved after review by the manufacturer.

The spray equipment shall be specifically designed to accurately ratio and apply the specified protective coating materials and shall be regularly maintained and in proper working order.

Existing Pipe Inspection

Applicator shall inspect all surfaces specified to receive a protective coating prior to the existing pipe preparation.

The interior of the host pipe shall be thoroughly inspected to determine the location of any conditions which may prevent proper installation, and it shall be recorded so that these conditions can be corrected.

Applicator shall notify Owner of any noticeable disparity in the surfaces which may interfere with the proper preparation or application of the repair mortar and protective coating.

Existing Pipe Prep

All aspects of the existing pipe prep shall be in accordance with the manufacturer's recommendation.

Any and all obstructions shall be removed using a high pressure water jet or other means necessary to the satisfaction of the project engineer. The pipe preparation will also include the following:

- removal of any loose and unsound material
- cleaning and preparing the area to be sprayed
- elimination of active infiltration prior to liner application
- repair and filling of voids
- repair and sealing of the invert and benches
- repair of collapsed pipe sections by jacking or other approved methods

Application of Repair Material

Grout all voids beneath and around the pipe where infiltration, erosion, or scour have occurred and reestablish the invert of the pipe.

Repair materials shall be used to; fill voids, bug holes, structurally reinforce and/or rebuild surfaces, etc. as determined necessary by the protective coating applicator.

Repair materials must be compatible with the specified coating and shall be applied in accordance with the manufacturer's recommendations.

The repair materials shall be permitted to cure according to manufacturer recommendations. Curing compounds should not be used unless approved for compatibility with the specified protective coating.

Areas where structural steel has been exposed or removed shall be repaired with a non-shrink grout or approved alternate per the Project Engineer's recommendations.

Application of the repair materials, if not performed by the coating certified applicator, should be inspected by the protective coating certified applicator to ensure proper finishing for suitability to receive the specified coating.

Application of Spray Applied Liner (SAPL)

The applicator shall be approved and trained by the manufacturer using the specially designed equipment for the application.

Application procedures shall conform to the requirements and recommendations of the protective coating manufacturer, including material handling, mixing, environmental controls during application, safety, and spray equipment.

Apply the SAPL to a minimum thickness of 1.0 inch for Geopolymer and Cementious based material; and a minimum thickness of 0.5 inch for resin based material, unless otherwise specified.

Ground water shall not be permitted to infiltrate into the host pipe during the liner process.

Method of Measurement

Grouts for the reestablishment of pipe inverts and for filling voids will be measured by the cubic foot (CF).

The spray applied pipe liner (SAPL) shall be measured by the linear foot (CF) of pipe repaired and accepted. The Department will measure, in place, end to end along the centerline of the pipe section repaired.

Basis of Payment

607-25.02	SPRAY APPLIED PIPE LINER (SAPL)	Cubic Foot (CF)
607-25.01	SAPL TYPE 1 GROUT (REPAIR)	Cubic foot (CF)

Payment for grout is full compensation for all labor, materials, and equipment used for the batching, mixing, pumping placing, and finishing of grout, and all other incidentals necessary to complete the work.

Such payment for the spray applied pipe liner is full compensation for all labor, materials, and equipment used for the proper repair of the pipe including inspection, cleaning, drying, removing obstructions, preparation of pipe, repairing voids, jacking collapsed areas of pipe, diversion of existing water sources, application of materials, and all other incidentals necessary to complete the work.

STAFF MEMORANDUM

TO: Board of Mayor and Aldermen

FROM: Tyler Scroggins, Public Works Director

DATE: 10/20/2025

SUBJECT: Approval of Resolution 25-242, to award the contract for stormwater pipe lining and to authorize the Mayor to sign the contract

RECOMMENDATION:

Staff and Thomas and Hutton recommend the award of the stormwater pipe lining bid to Proshot Concrete Improvements for storm pipe lining throughout the City.

BACKGROUND:

There are several stormwater pipes throughout the City that need to be relined. The lining/relining of the stormwater pipes are services that staff cannot provide. Staff publicly advertised for bids on June 17, 2025. After thorough review of the bids, Thomas and Hutton recommended Pro Shot Concrete Improvements for award of the bid. The bid amount for the first year is \$217,675.00 and \$224,640.60 for the second year.

FINANCIAL IMPACT:

Funds are budgeted in the FY26 stormwater budget for these services (416-43150-52651).



City of Spring Hill | Department

199 Town Center Parkway
Spring Hill, Tennessee 37174
email@springhilltn.org
XXX.XXX.XXXX



502 HAZELWOOD DRIVE
SMYRNA, TN 37167 | 615.220.5800
WWW.THOMASANDHUTTON.COM

June 30, 2025

File No. 28298.0071

Mr. Tyler Scroggins
City of Spring Hill, Public Works Director
199 Town Center Parkway
Spring Hill, Tennessee 37174

**RE: CITY OF SPRING HILL, TENNESSEE
STORMWATER PIPE LINING
BID REVIEW AND AWARD RECOMMENDATION**

Dear Mr. Scroggins:

As you are aware, bids for the construction of the above-referenced project were received by the City of Spring Hill, on June 17, 2025, at 2:00 PM (CST). Three contractors submitted bids for the project, including Nu-Pipe, LLC, Proshot Concrete Incorporated, and Walker Building Group. Thomas & Hutton (T&H), has developed a bid tabulation of the submitted bids, see attachment.

Nu-Pipe, LLC, Inc. of Saint Petersburg, Florida, submitted an apparent low bid in the amount of \$178,920.30, however, it has since been revealed they do not possess a Tennessee Contractors' License as required by State law, therefore, their bid cannot be accepted.

The second to lowest bid presented by Proshot Concrete Incorporated of Florence, Alabama in the amount of \$217,675.00 was then considered the lowest acceptable bid. T&H has reviewed the "Project Bid Package" as submitted by Proshot Concrete Incorporated and finds it to be in good order. T&H has called project references and received positive feedback on the contractor's work performance and work history.

Therefore, T&H recommends the award of this project to Proshot Concrete Incorporated in the amount of \$217,675.00. Should you have any questions or comments please give me a call.

Sincerely

THOMAS & HUTTON

A handwritten signature in blue ink that reads "Ryan Chamblee".

Ryan Chamblee, P.E., Project Manager

cc: Chris Clausi, Interim City Administrator
Missy Stahl, CIP Manager
Chris Duggin, Assistant Public Works Director

**CITY OF SPRING HILL, TENNESSEE
STORMWATER PIPE LINING
BID TABULATION**

Bid Opening Date: June 17, 2025, 2:00 PM
 Lowest Bidder: Proshot Concrete Incorporated
 Lowest Bid Amount: \$217,675.00

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>ESTIMATED QUANTITY</u>
1.	Folded PVC Pipe Liner		
a.	12"	LF	
b.	15"	LF	
c.	18"	LF	320
d.	24"	LF	
e.	28" X 42"	LF	140
f.	30"	LF	
g.	36"	LF	
h.	42"	LF	67
2.	Spray Applied Pipe Liners (SAPL)		
a.	Spray Applied Pipe Liners (SAPL)	CF	100
b.	SAPL Type 1 Grout (Repair)	CF	10
Total (Initial work in included Exhibits			

*Nu-Pipe, LLC	
<u>UNIT PRICE</u>	<u>AMOUNT</u>
\$ 109.65	\$ -
\$ 116.65	\$ -
\$ 121.60	\$ 38,912.00
\$ 188.85	\$ -
\$ 327.90	\$ 45,906.00
\$ 250.35	\$ -
\$ 327.90	\$ -
\$ 516.90	\$ 34,632.30
\$ 564.40	\$ 56,440.00
\$ 303.00	\$ 3,030.00
\$ 178,920.30	

Proshot Concrete Inc.	
<u>UNIT PRICE</u>	<u>AMOUNT</u>
\$ 330.00	\$ -
\$ 330.00	\$ -
\$ 300.00	\$ 96,000.00
\$ 340.00	\$ -
\$ 350.00	\$ 49,000.00
\$ 350.00	\$ -
\$ 385.00	\$ -
\$ 605.00	\$ 40,535.00
\$ 300.00	\$ 30,000.00
\$ 214.00	\$ 2,140.00
\$ 217,675.00	

Walker Building Group	
<u>UNIT PRICE</u>	<u>AMOUNT</u>
\$ 290.00	\$ -
\$ 332.00	\$ -
\$ 344.00	\$ 110,080.00
\$ 365.00	\$ -
\$ 406.00	\$ 56,840.00
\$ 385.00	\$ -
\$ 406.00	\$ -
\$ 424.00	\$ 28,408.00
\$ 325.00	\$ 32,500.00
\$ 214.00	\$ 2,140.00
\$ 229,968.00	

Maximum Percentage of Escalation	
Year 2 Assuming Maximum Percent Escalation	

	3.00%
\$ 184,287.91	

	3.20%
\$ 224,640.60	

	3.00%
\$ 236,867.04	

*Nu-Pipe, LLC presented the lowest bid, however, since they are not licensed by the State of Tennessee, their bid cannot be accepted.

