



Township of Monroe

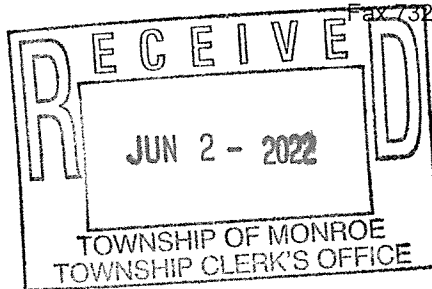
County of Middlesex

MARK J. RASIMOWICZ, PE, PP, CME, CPWM
Township Engineer

DEPARTMENT OF ENGINEERING
c/o Center State Engineering
481 Spotswood-Englishtown Road
Monroe Township, New Jersey 08831
Phone 732.605.9440
Fax 732.605.9444

May 31, 2022

Township of Monroe
Christine Robbins, Township Clerk's Office
1 Municipal Plaza
Monroe Township, NJ 08831



RE: *Costco Paving*
Transmittal of Contract and Bonds

Dear Ms. Robbins:

I herewith transmit the executed contracts and original performance bond for the above referenced project. These documents have been reviewed by the Township Attorney and are now ready for signatures.

If you have any questions, please do not hesitate to contact this office.

Sincerely,

Shannon Cenci
For the firm

THE AMERICAN INSTITUTE OF ARCHITECTS



Premium Amount Based
on Final Contract Amount

Bond No. 7314583

AIA Document A312

Performance Bond

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

CONTRACTOR (Name and Address):

S&G Paving, Inc.
224C Forsgate Drive
Jamesburg, NJ 08831

SURETY (Name and Principal Place of Business):

Old Republic Insurance Company
445 S. Moorland Road, Suite 200
Brookfield, WI 53005

OWNER (Name and Address):

Township of Monroe
1 Municipal Plaza
Monroe, NJ 08831

CONSTRUCTION CONTRACT

Date: **May 10th, 2022**

Amount: **FIVE HUNDRED SIXTY-NINE THOUSAND NINE HUNDRED NINETY-NINE AND 96/100 DOLLARS (\$569,999.96)**

Description (Name and Location): **COSTCO DRIVE ROADWAY IMPROVEMENTS - NJDOT FREIGHT IMPACT FUND - FY 2019**

BOND

Date (Not earlier than Construction Contract Date): **May 19th, 2022**

Amount: **FIVE HUNDRED SIXTY-NINE THOUSAND NINE HUNDRED NINETY-NINE AND 96/100 DOLLARS (\$569,999.96)**

Modifications to this Bond:

☒ None

☐ See Page 3

CONTRACTOR AS PRINCIPAL

COMPANY: (Corporate Seal)
S&G Paving, Inc.

Signature: Nicole Markus
Name and Title: **Nicole Markus, Secretary**

SURETY

COMPANY: (Corporate Seal)
Old Republic Insurance Company

Signature: Philip S. Tobey
Name and Title: **Philip S. Tobey, Attorney-in-Fact**

(Any additional signatures appear on page 3)

FOR INFORMATION ONLY-Name, Address and Telephone
AGENT OR BROKER:

Dale Group
30A Vreeland Road, Suite 120
Florham Park, NJ 07932
(973)377-7000

OWNER'S REPRESENTATIVE (Architect,
or Engineer or other party):

1. The Contractor and the Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors, and assigns to the Owner for the performance of the Construction Contract, which is incorporated herein by reference.

2. If the Contractor performs the Construction Contract, the Surety and the Contractor shall have no obligation under this Bond, except to participate in conferences as provided in Subparagraph 3.1.

3. If there is no Owner Default, the Surety's obligation under this Bond shall arise after:

3.1 The Owner has notified the Contractor and the Surety at its address described in Paragraph 10 below that the Owner is considering declaring a Contractor Default and has requested and attempted to arrange a conference with the Contractor and the Surety to be held not later than fifteen days after receipt of such notice to discuss methods of performing the Construction Contract. If the Owner, the Contractor and the Surety agree, the Contractor shall be allowed a reasonable time to perform the Construction Contract, but such an agreement shall not waive the Owner's right, if any, subsequently to declare a Contractor Default; and

3.2 The Owner has declared a Contractor Default and formally terminated the Contractor's right to complete the contract. Such Contractor Default shall not be declared earlier than twenty days after the Contractor and the Surety have received notice as provided in Subparagraph 3.1; and

3.3 The Owner has agreed to pay the Balance of the Contract Price to the Surety in accordance with the terms of the Construction Contract or to a contractor selected to perform the Construction Contract in accordance with the terms of the contract with the Owner.

4. When the Owner has satisfied the conditions of Paragraph 3, the Surety shall promptly and at the Surety's expense take one of the following actions:

4.1 Arrange for the Contractor, with consent of the Owner, to perform and complete the Construction Contract; or

4.2 Undertake to perform and complete the Construction Contract itself, through its agents or through independent contractors; or

4.3 Obtain bids or negotiated proposals from qualified contractors acceptable to the Owner for a contract for performance and completion of the Construction Contract, arrange for a contract to be prepared for execution by the Owner and the contractor selected with the Owner's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Construction Contract, and pay to the Owner the amount of damages as described in Paragraph 6 in excess of the Balance of the Contract Price incurred by the Owner resulting from the Contractor's default; or

4.4 Waive its rights to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances:

.1 After investigation, determine the amount for which it may be liable to the Owner and, as soon as practicable after the amount is determined, tender payment therefore to the

Owner; or

.2 Deny liability in whole or in part and notify the Owner citing reasons therefore.

5. If the Surety does not proceed as provided in Paragraph 4 with reasonable promptness, the Surety shall be deemed to be in default on this Bond fifteen days after receipt of an additional written notice from the Owner to the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner. If the Surety proceeds as provided in Subparagraph 4.4, and the Owner refuses the payment tendered or the Surety has denied liability, in whole or in part, without further notice the Owner shall be entitled to enforce any remedy available to the Owner.

6. After the Owner has terminated the Contractor's right to complete the Construction Contract, and if the Surety elects to act under Subparagraph 4.1, 4.2, or 4.3 above, then the responsibilities of the Surety to the Owner shall not be greater than those of the Contractor under the Construction Contract, and the responsibilities of the Owner to the Surety shall not be greater than those of the Owner under the Construction Contract. To the limit of the amount of this Bond, but subject to commitment by the Owner of the Balance of the Contract Price to mitigation of costs and damages on the Construction Contract, the Surety is obligated without duplication for:

6.1 The responsibilities of the Contractor for correction of defective work and completion of the Construction Contract;

6.2 Additional legal, design professional and delay costs resulting from the Contractor's Default, and resulting from the actions or failure to act of the Surety under Paragraph 4; and

6.3 Liquidated damages, or if no liquidated damages are specified in the Construction Contract, actual damages caused by delayed performance or non-performance of the Contractor.

7. The Surety shall not be liable to the Owner or others for obligations of the Contractor that are unrelated to the Construction Contract, and the Balance of the Contract Price shall not be reduced or set off on account of any such unrelated obligations. No right of action shall accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators, or successors.

8. The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

9. Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the work or part of the work is located and shall be instituted within two years after Contractor Default or within two years after the Contractor ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, whichever occurs first. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation avail-

able to sureties as a defense in the jurisdiction of the suit shall be applicable.

10. Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the signature page.

11. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, 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. The intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

12 DEFINITIONS

12.1 Balance of the Contract Price: The total amount payable by the Owner to the Contractor under the Construction Contract after all proper adjustments have been made, including allowance to the Con-

tractor of any amounts received or to be received by the Owner in settlement of insurance or other claims for damages to which the Contractor is entitled, reduced by all valid and proper payments made to or on behalf of the Contractor under the Construction Contract.

12.2 Construction Contract: The agreement between the Owner and the Contractor identified on the signature page, including all Contract Documents and changes thereto.

12.3 Contractor Default: Failure of the Contractor, which has neither been remedied nor waived, to perform or otherwise to comply with the terms of the Construction Contract.

12.4 Owner Default: Failure of the Owner, which has neither been remedied nor waived, to pay the Contractor as required by the Construction Contract or to perform and complete or comply with the other terms thereof.

MODIFICATIONS TO THIS BOND ARE AS FOLLOWS:

(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)

CONTRACTOR AS PRINCIPAL

Company: _____ (Corporate Seal)
S&G Paving, Inc.

Signature: _____
Name and Title: _____
Address: _____
224C Forsgate Drive
Jamesburg, NJ 08831

SURETY

Company: _____ (Corporate Seal)
Old Republic Insurance Company

Signature: _____
Name and Title: **Philip S. Tobey, Attorney-in-Fact**
Address: _____
445 S. Moorland Road, Suite 200
Brookfield, WI 53005

THE AMERICAN INSTITUTE OF ARCHITECTS



Bond No. 7314583

AIA Document A312

Payment Bond

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

CONTRACTOR (Name and Address):

S&G Paving, Inc.
224C Forsgate Drive
Jamesburg, NJ 08831

SURETY (Name and Principal Place of Business):

Old Republic Insurance Company
445 S. Moorland Road, Suite 200
Brookfield, WI 53005

OWNER (Name and Address):

Township of Monroe
1 Municipal Plaza
Monroe, NJ 08831

CONSTRUCTION CONTRACT

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Modifications to this Bond:

☒ None

☐ See Page 6

CONTRACTOR AS PRINCIPAL

COMPANY: (Corporate Seal)

S&G Paving, Inc.

Signature: Nicole Marcus

Name and Title: **Nicole Marcus Secretary**

SURETY

COMPANY: (Corporate Seal)

Old Republic Insurance Company

Signature: Philip S. Tobey

Name and Title: **Philip S. Tobey, Attorney-in-Fact**

(Any additional signatures appear on page 6)

FOR INFORMATION ONLY-Name, Address and Telephone

AGENT OR BROKER:

Dale Group
30A Vreeland Road, Suite 120
Florham Park, NJ 07932
(973)377-7000

OWNER'S REPRESENTATIVE (Architect,
or Engineer or other party):

1. The Contractor and the Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors, and assigns to the Owner to pay for labor, materials and equipment furnished for use in the performance of the Construction Contract, which is incorporated herein by reference.

2. With respect to the Owner, this obligation shall be null and void if the Contractor:

2.1 Promptly makes payment, directly, or indirectly, for all sums due Claimants, and

2.2 Defends, indemnifies and holds harmless the Owner from claims, demands, liens or suits by any person or entity whose claim, demand, lien or suit is for the payment for labor, materials, or equipment furnished for use in the performance of the Construction Contract, provided the Owner has promptly notified the Contractor and the Surety (at the address described in Paragraph 12) of any claims, demands, liens, or suits and tendered defense of such claims, demands, liens or suits to the Contractor and the Surety, and provided there is no Owner Default.

3. With respect to Claimants, this obligation shall be

null and void if the Contractor promptly makes payment, directly or indirectly, for all sums due.

4. The Surety shall have no obligation to Claimants under this Bond until:

4.1 Claimants who are employed by or have a direct contract with the Contractor have given notice to the Surety (at the address described in Paragraph 12) and sent a copy, or notice thereof, to the Owner, stating that a claim is being made under this Bond and, with substantial accuracy, the amount of the claim.

4.2 Claimants who do not have a direct contract with the Contractor:

- .1 Have furnished written notice to the Contractor and sent a copy, or notice thereof, to the Owner, within 90 days after having last performed labor or last furnished materials or equipment included in the claim stating, with substantial accuracy, the amount of the claim and the name of the party to whom the materials were furnished or supplied or for whom the labor was done or performed; and
- .2 Have either received a rejection in whole or in part from the Contractor, or not received within 30 days of furnishing the above notice any communication from the Contractor by which the Contractor has indicated the claim will be paid directly or indirectly; and
- .3 Not having been paid within the above 30 days, have sent a written notice to the Surety (at the address described in Paragraph 12) and sent a copy, or notice thereof, to the Owner, stating that a claim is being made under this Bond and enclosing a copy of the previous written notice furnished to the Contractor.

5. If a notice required by Paragraph 4 is given by the Owner to the Contractor or to the Surety, that is sufficient compliance.

6. When the Claimant has satisfied the conditions of Paragraph 4, the Surety shall promptly and at the Surety's expense take the following actions:

6.1 Send an answer to the Claimant, with a copy to the Owner, within 45 days after receipt of the claim, stating the amounts that are undisputed and the basis for challenging any amounts that are disputed.

6.2 Pay or arrange for payment of any undisputed amounts.

7. The Surety's total obligation shall not exceed the amount of this Bond, and the amount of this Bond shall be credited for any payments made in good faith by the Surety.

8. Amounts owed by the Owner to the Contractor under the Construction Contract shall be used for the performance of the Construction Contract and to satisfy claims, if any, under any Construction Performance Bond. By the Contractor furnishing and the Owner accepting this Bond, they agree that all funds earned by the Contractor in the performance of the Construction Contract are dedicated to satisfy obligations of the Contractor and the Surety under this Bond, subject to the Owner's priority to use the funds for the completion of the work.

9. The Surety shall not be liable to the Owner, Claimants or others for obligations of the Contractor that are unrelated to the Construction Contract. The Owner shall not be liable for payment of any costs or expenses of any Claimant under this Bond, and shall have under this Bond no obligations to make payments to, give notices on behalf of, or otherwise have obligations to Claimants under this Bond.

10. The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.

11. No suit or action shall be commenced by a Claimant under this Bond other than in a court of competent jurisdiction in the location in which the work or part of the work is located or after the expiration of one year from the date (1) on which the Claimant gave the notice required by

Subparagraph 4.1 or Clause 4.2.3, or (2) on which the last labor or service was performed by anyone or the last materials or equipment were furnished by anyone under the Construction Contract, whichever of (1) or (2) first occurs. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.

12. Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the signature page. Actual receipt of notice by Surety, the Owner or the Contractor, however accomplished, shall be sufficient compliance as of the date received at the address shown on the signature page.

13. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, 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. The intent is that this

Bond shall be construed as a statutory bond and not as a common law bond.

14. Upon request by any person or entity appearing to be a potential beneficiary of this Bond, the Contractor shall promptly furnish a copy of this Bond or shall permit a copy to be made.

15. DEFINITIONS

15.1 Claimant: An individual or entity having a direct contract with the Contractor or with a subcontractor of the Contractor to furnish labor, materials or equipment for use in the performance of the Contract. The intent of this Bond shall be to include without limitation in the terms "labor, materials or equipment" that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the

Construction Contract, architectural and engineering services required for performance of the work of the Contractor and the Contractor's subcontractors, and all other items for which a mechanic's lien may be asserted in the jurisdiction where the labor, materials or equipment were furnished.

15.2 Construction Contract: The agreement between the Owner and the Contractor identified on the signature page, including all Contract Documents and changes thereto.

15.3 Owner Default: Failure of the Owner, which has neither been remedied nor waived, to pay the Contractor as required by the Construction Contract or to perform and complete or comply with the other terms thereof.

MODIFICATIONS TO THIS BOND ARE AS FOLLOWS:

(Space is provided below for additional signatures of added parties, other than those appearing on the cover page.)

CONTRACTOR AS PRINCIPAL

Company: _____ (Corporate Seal)
S&G Paving, Inc.

Signature: _____
Name and Title: _____
Address: _____
224C Forsgate Drive
Jamesburg, NJ 08831

SURETY

Company: _____ (Corporate Seal)
Old Republic Insurance Company

Signature: _____
Name and Title: **Philip S. Tobey, Attorney-in-Fact**
Address: _____
445 S. Moorland Road, Suite 200
Brookfield, WI 53005



OLD REPUBLIC INSURANCE COMPANY

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That OLD REPUBLIC INSURANCE COMPANY, a Pennsylvania stock insurance corporation, does make, constitute and appoint:

LIONEL D. JORGE, PHILIP S. TOBEY, JEFFREY BAUMAN, OF FLORHAM PARK, NJ

its true and lawful Attorney(s)-in-Fact, with unlimited power and authority for and on behalf of the Company as surety, to execute and deliver and affix the seal of the Company thereto (if a seal is required), bonds, undertakings, recognizances or other written obligations in the nature thereof, (other than self-insurance workers compensation bonds guaranteeing payment of benefits or black lung bonds) , as follows:

ALL WRITTEN INSTRUMENTS

and to bind OLD REPUBLIC INSURANCE COMPANY thereby, and all of the acts of said Attorneys-in-Fact, pursuant to these presents, are ratified and confirmed. This appointment is made under and by authority of the board of directors at a meeting on December 10, 2019. This Power of Attorney is signed and sealed by facsimile under and by the authority of the following resolutions adopted by the board of directors of the OLD REPUBLIC INSURANCE COMPANY on December 10, 2019.

RESOLVED FURTHER, that the chairman, president or any vice president of the Company's surety division, in conjunction with the secretary or any assistant secretary of the Company, be and hereby are authorized and directed to execute and deliver, to such persons as such officers of the Company may deem appropriate, Powers of Attorney in the form presented to and attached to the minutes of this meeting, authorizing such persons to execute and deliver and affix the seal of the Company to bonds, undertakings, recognizances, and suretyship obligations of all kinds, other than bail bonds, bank depository bonds, mortgage deficiency bonds, mortgage guaranty bonds, guarantees of installment paper and note guaranty bonds. The said officers may revoke any Power of Attorney previously granted to any such person.

RESOLVED FURTHER, that any bond, undertaking, recognizance, or suretyship obligation shall be valid and binding upon the Company (i) when signed by the chairman, president or any vice president of the Company's surety division and attested and sealed (if a seal be required) by any secretary or assistant secretary; or (ii) when signed by a duly authorized Attorney-in-Fact and sealed with the seal of the Company (if a seal be required).

RESOLVED FURTHER, that the signature of any officer designated above, and the seal of the Company, may be affixed by facsimile to any Power of Attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually affixed.

IN WITNESS WHEREOF, OLD REPUBLIC INSURANCE COMPANY has caused these presents to be signed by its proper officer, and its corporate seal to be affixed this 31ST day of JANUARY, 2022.

OLD REPUBLIC INSURANCE COMPANY

Karen J. Haffner

Assistant Secretary



Alan Pavlic

Vice President

STATE OF WISCONSIN, COUNTY OF WAUKESHA - SS

On this 31ST day of JANUARY, 2022, personally came before me, ALAN PAVLIC and KAREN J. HAFFNER to me known to be the individuals and officers of the OLD REPUBLIC INSURANCE COMPANY who executed the above instrument, and they each acknowledged the execution of the same, and being by me duly sworn, did severally depose and say; that they are said officers of the corporation aforesaid, and that the seal affixed to the above instrument is the seal of the corporation, and that said corporate seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority of the board of directors of said organization.



Kathryn R. Pearson

Notary Public

My commission expires: 9/28/22

(Expiration of notary commission does not invalidate this instrument)

CERTIFICATE

I, the undersigned, assistant secretary of the OLD REPUBLIC INSURANCE COMPANY, a Pennsylvania corporation, CERTIFY that the foregoing and attached Power of Attorney remains in full force and has not been revoked; and furthermore, that the Resolutions of the board of directors set forth in the Power of Attorney, are now in force.

66-3001



Signed and sealed at the City of Brookfield, WI this 19th day of May, 2022.

Karen J. Haffner

Assistant Secretary

DALE GROUP, INC.

SURETY DISCLOSURE STATEMENT AND CERTIFICATION

Pursuant to N.J. S.A. 2A:44-143

(for use when surety(ies) have a certificate from U.S. Secretary of the Treasury in accordance with 31 U.S.C. Section 9305)

OLD REPUBLIC INSURANCE COMPANY, surety on the attached bond, hereby certifies(y) the following:

- 1) The surety meets the applicable capital and surplus requirements of R. S. 17:17-6 or R. S. 17:17-7 as of surety's most current annual filing with the New Jersey Department of Insurance.
- 2) The capital and surplus, as determined in accordance with the applicable laws of this State, of the surety(ies) participating in the issuance of the attached bond is (are) in the following amounts as of the calendar year ended December 31, 2021 (most recent calendar year which capital and surplus amounts are available), which amounts have been certified by KPMG, L.L.P., 303 E. Wacker Drive, Chicago, IL 60601, and are included in the Annual Statement on file with the New Jersey Department of Insurance, 20 West State Street CN-325, Trenton, New Jersey 08625-0325.

<u>SURETY COMPANY</u>	<u>CAPITAL</u>	<u>SURPLUS</u>
OLD REPUBLIC INSURANCE COMPANY	3,800,004	1,426,389,263

- 3) With respect to each surety participating in the issuance of the attached bond that has received from the U. S. Secretary of the Treasury, a certificate of authority: pursuant to 31 U. S. C. Section 9305, the underwriting limitation established there on July 1, 2021 (most recent calendar year available) is as follows:

<u>SURETY COMPANY</u>	<u>LIMITATIONS</u>
OLD REPUBLIC INSURANCE COMPANY	122,220,000

- 4) The amount of the bond to which the statement and certification is attached is \$ 569,999.96

- 5) If, by virtue of one or more contracts of reinsurance, the amount of the bond indicated under Item 4 above exceeds the total underwriting limitation of all sureties on the bond as set forth in Item 3 above,

- 6) then for each such contract of reinsurance:

- a) The name and address of each such reinsurer under that contract and the amount of the reinsurer's participation in the contract is as follows:

<u>REINSURER</u>	<u>ADDRESS</u>	<u>AMOUNT</u>
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And,

- b) Each surety that is party to such contract of reinsurance certifies that each reinsurer listed under Item 5(a) satisfies the credit for reinsurance requirement established under P.L. 1993, c.243(C.17:51B-1 et seq.) and any applicable regulations in effect as of the date on which the bond to which this statement and certification is attached shall have been filed with the appropriate public agency.

CERTIFICATE

I, Philip S. Tobey as Attorney-in-Fact for Old Republic Insurance Company, a corporation, domiciled in Pennsylvania, do hereby certify that, to the best of my knowledge, the foregoing statements made by me are true, and acknowledge that, if any of those statements made by me are false, this bond is void.

(Signature of certifying agent/officer)

Philip S. Tobey,

(Print name of certifying agent/officer)

Attorney-in-Fact

(Title of certifying agent/officer)

Date: May 19, 2022

OLD REPUBLIC INSURANCE COMPANY
OF MT. PLEASANT, PENNSYLVANIA

STATUTORY FINANCIAL STATEMENT AS OF DECEMBER 31, 2021

ADMITTED ASSETS

Bonds	\$1,909,913,122
Common stocks	917,083,022
Cash, cash equivalents and short-term investments	123,192,922
Bonds, short-term investments and cash held under retrospective rating agreements	52,773,563
Premiums and considerations – uncollected premiums and agents' balances in the course of collection	496,496,584
Deferred premiums, agents' balances and installments booked but deferred and not yet due	5,946,780
Accrued retrospective premiums	394,884
Funds held by or deposited with reinsured companies	638,976
Other amounts receivable under reinsurance contracts	260,166
Amounts recoverable from reinsurers	102,249,387
Electronic data processing equipment and software	197,491
Investment income due and accrued	16,410,417
Receivables from parent, subsidiaries and affiliates	15,151,215
Other assets	7,002,346
TOTAL ADMITTED ASSETS	\$3,647,710,874

LIABILITIES AND SURPLUS

Losses	\$973,350,968
Reinsurance payable on paid losses and loss adjustment expenses	11,998,678
Loss adjustment expenses	188,440,779
Commissions payable, contingent commissions and other similar charges	6,744,862
Other expenses (excluding taxes, licenses and fees)	20,761,617
Taxes, licenses and fees (excluding federal income taxes)	61,461,611
Current federal income taxes	4,223,948
Net deferred tax liability	33,077,514
Unearned premiums	338,097,230
Dividends declared and unpaid - policyholders	652,194
Advance premium	130,561
Ceded reinsurance premiums payable (net of ceding commissions)	351,898,806
Funds held by company under reinsurance treaties	90,541,837
Amounts withheld or retained by company for account of others	57,048,869
Remittances and items not allocated	46,413,086
Provision for reinsurance	19,254,519
Payable to parent, subsidiaries and affiliates	5,389,581
Other liabilities	11,834,951
TOTAL LIABILITIES	\$2,221,321,611
Common capital stock	3,800,004
Surplus notes	155,000,000
Gross paid in and contributed surplus	103,869,422
Unassigned funds (surplus)	1,163,719,837
SURPLUS AS REGARDS POLICYHOLDERS	\$1,426,389,263
TOTAL LIABILITIES AND SURPLUS	\$3,647,710,874

Securities carried at \$381,925,939 are deposited with States or Other Authorities as required by law.

STATE OF WISCONSIN)

)SS

COUNTY OF WAUKESHA)

Alan P. Pavlic, Vice President, and Karen J. Haffner, Vice President of Old Republic Insurance Company of Mt. Pleasant, Pennsylvania being duly sworn, each for himself, deposes and says that they are the above described officers of the said company, and that on the 31st day of December, 2021, the company was actually possessed of the assets set forth in the foregoing statement and that such assets were available for the payment of losses and claims and held for the protection of its policyholders and creditors, except as here-in-before indicated, and that the foregoing statement is a correct exhibit of such assets and liabilities of the said company on the 31st day of December, 2021, according to the best of their information, knowledge and belief, respectively.

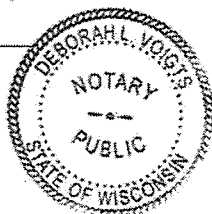
Alan P. Pavlic, Vice President

Karen J. Haffner, Vice President

Sworn to and subscribed before me this 15th day of March, 2022.

Notary Public, State of Wisconsin

My Commission expires: July 31, 2023





S&GPAVI-01

KRIPPERT

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

5/19/2022

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 License # 8041621 Rue Insurance 3812 Quakerbridge Road Hamilton, NJ 08619	CONTACT NAME: PHONE (A/C, No, Ext): (609) 586-7474 E-MAIL: cmailto@RUEINSURANCE.com ADDRESS: INSURER(S) AFFORDING COVERAGE INSURER A : United Fire Group INSURER B : New Jersey Manufacturers Ins. INSURER C : INSURER D : INSURER E : INSURER F : FAX (A/C, No): (609) 586-3991 NAIC # 13021 12122
INSURED S & G Paving, Inc. 224C Forsgate Drive Jamesburg, NJ 08831	

COVERAGES

CERTIFICATE NUMBER:

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 INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☐ LOC OTHER:			60530813	8/1/2021	8/1/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ 3,000,000
B	AUTOMOBILE LIABILITY ☒ ANY AUTO OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY			1103167581	11/23/2021	8/1/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	UMBRELLA LIAB ☒ OCCUR ☒ EXCESS LIAB ☐ CLAIMS-MADE DED RETENTION \$			60530813	8/1/2021	8/1/2022	EACH OCCURRENCE \$ 6,000,000 AGGREGATE \$ 6,000,000 Aggregate \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NJ) Y/N ☒ N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	W42061-2-21	11/23/2021	8/1/2022	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Equipment Floater			60530813	8/1/2021	8/1/2022	Leased or Rented 250,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: Costco Drive Roadway Improvements. NJDOT Freight Impact Fund - FY 2019. CSE No. 20-005-02. Township of Monroe, its officials, agents and employees and Center State Engineering are included as additional insureds as respects General Liability if required by written contract.

CERTIFICATE HOLDER

CANCELLATION

Township of Monroe
1 Municipal Plaza
Monroe Township, NJ 08831

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

STATE OF NEW JERSEY

DEPARTMENT OF LABOR & WORKFORCE DEVELOPMENT
CONSTRUCTION EEO COMPLIANCE MONITORING PROGRAM

FORM AA-201

Revised 11/11

INITIAL PROJECT WORKFORCE REPORT CONSTRUCTION

Official Use Only

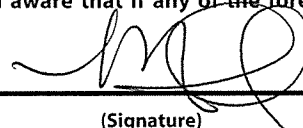
Assignment

Code

For instructions on completing the form, go to: http://www.state.nj.us/treasury/contract_compliance/pdf/aa201ins.pdf

1. FID NUMBER 22-3238653		2. CONTRACTOR ID NUMBER		5. NAME AND ADDRESS OF PUBLIC AGENCY AWARDED CONTRACT Name: Township of Monroe Address: 1 Municipal Plaza, Monroe, NJ 08831					
3. NAME AND ADDRESS OF PRIME CONTRACTOR S & G Paving Inc. (Name) 224C Forsgate Drive (Street Address) Jamesburg NJ 08831 (City) (State) (Zip Code)				CONTRACT NUMBER 05/10/22				DOLLAR AMOUNT OF AWARD 569,999.96	
4. IS THIS COMPANY MINORITY OWNED [] OR WOMAN OWNED []				6. NAME AND ADDRESS OF PROJECT Name: Costco Drive Roadway Imp. Address: Costco Drive				7. PROJECT NUMBER	
9. TRADE OR CRAFT				COUNTY Middlesex				8. IS THIS PROJECT COVERED BY A PROJECT LABOR AGREEMENT (PLA)? YES ☒ X	
		PROJECTED TOTAL EMPLOYEES		PROJECTED MINORITY EMPLOYEES				PROJECTED PHASE - IN DATE	
		MALE FEMALE		MALE FEMALE				COMPLETION DATE	
		J AP J AP		J AP J AP					
1. ASBESTOS WORKER									
2. BRICKLAYER OR MASON									
3. CARPENTER									
4. ELECTRICIAN									
5. GLAZIER									
6. HVAC MECHANIC									
7. IRONWORKER									
8. OPERATING ENGINEER		2						06/01/22 08/01/22	
9. PAINTER									
10. PLUMBER									
11. ROOFER									
12. SHEET METAL WORKER									
13. SPRINKLER FITTER									
14. STEAMFITTER									
15. SURVEYOR		1						06/01/22 08/01/22	
16. TILER									
17. TRUCK DRIVER		1						06/01/22 08/01/22	
18. LABORER		2		2				06/01/22 08/01/22	
19. OTHER									
20. OTHER									

I hereby certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements are willfully false, I am subject to punishment.



(Signature)

President

(Title)

10. Miguel Seixeiro
(Please Print Your Name)

732 521-1936

(Area Code) (Telephone Number) (Ext.)

May-23-2022

(Date)

**New Jersey Department of Transportation
Division of Local Aid and Economic Development
Materials Questionnaire – State Aid**

Project	<u>Costco Dr Roadway Improvements - NJDOT</u>
Municipality	<u>Monroe</u>
County	<u>Middlesex County</u>
Contractor	<u>S & G Paving, Inc.</u>
Address	<u>224C Forsgate Drive, Jamesburg, NJ 08831</u>

The materials for use in the execution of the work required on the above project will be secured from the sources below:

Signed:  (Contractor) Date: 5/23/22 (Date)

Material	For Hot Mix Asphalt and Concrete Mixes - also list location of plant
Hot Mix Asphalt Mixtures	
Mix # 19M64 Serial # C08BC0253	Trap Rock Industries – South River Plant, NJ
Mix # 9.5M64 Serial # C02DC0118	Trap Rock Industries – South River Plant, NJ
Mix # 19M64 Serial # C02DC0253	Trap Rock Industries – Kingston Plant, NJ
Mix # 9.5M64 Serial # C02DC0118	Trap Rock Industries – Kingston Plant, NJ
Concrete	
Class 4,500 PSI, Serial # CCCTH335 NJDOT 619 Class B	Clayton – Freehold, NJ
Class Serial #	
Class Serial #	
Class Serial #	
Pipe	
Concrete	
Corrugated Metal	
Porous Concrete	
Cast Iron	
PVC	
Drainage Structures	
Concrete Block	
Brick	
Castings	Atlantic Waterworks – Wall, NJ
Miscellaneous	
Prime Coat	Dosch King Emulsions – Parsippany, NJ
Tack Coat	Dosch King Emulsions – Parsippany, NJ
Dense Graded Aggregate	Stavola – Millstone, NJ
Guide Rail	Road Safety System – Shamong, NJ
Other:	

NEW JERSEY DEPARTMENT OF TRANSPORTATION MATERIAL QUESTIONNAIRE - ROAD
PROJECT DESCRIPTION: 2022 Municipal Roadway Improvements, Monroe
The materials for use in the execution of the work required on the above project will be secured from the sources designated below.
NAME OF CONTRACTOR & ADDRESS: S & G Paving, 224 C Forsgate Drive, Jamesburg NJ, 08831
SIGNED(CONTRACTOR):
SIGNED: (RESIDENT ENGINEER HAS REVIEWED THIS QUESTIONNAIRE)

**BITUMINOUS PAVING MIXTURE
SERIAL NUMBERS**

PRODUCER AND PLANT Trap Rock Industries LLC - Kingston Plant
Serial numbers to be used on the above mentioned project are checked below.

HMA37.5L64-C02DC0127	HMA19M64-C02DC0253 HMA19M64-C02DC0553 HMA19M64-C02DC0680 HMA19M64-C02DC0678 HMA19M64-C02DC0893 HMA19M64-C02DC0933	HMA12.5L64-C02DC0252 HMA12.5L64-C02DC0672	HMA4.75L64 -C02DC0501 HMA4.75L64 - C02DC0715 HMA4.75L64 - C02DC0770
HMA37.5M64-C02DC0128	HMA19L64-C02DC0254 HMA19L64-C02DC0552 HMA19L64-C02DC0684 HMA19L64-C02DC0682	HMA12.5ME/76-C02DC0333 HMA12.5ME/76-C02DC0675 HMA12.5ME/76-C02DC0892 HMA12.5ME/76-C02DC0932	HMA4.75ME/76 -C02DC0718 HMA4.75ME/76 -C02DC0773 HMA4.75M64 - C02DC0772 HMA4.75M64 - C02DC07171
HMA25ME/76-C02DC0708 HMA25ME/76- C02DC0709 HMA25ME/76- C02DC0896 HMA25ME/76- C02DC0899 HMA25ME/76- C02DC0936	HMA19ME/76-C02DC0554 HMA19ME/76-C02DC0657 HMA19ME/76-C02DC0681 HMA19ME/76-C02DC0679 HMA19ME/76-C02DC0894 HMA19ME/76-C02DC0934	HMA12.5M64 -C02DC0104 HMA12.5M64 -C02DC0674 HMA12.5M64 -C02DC0891 HMA12.5M64 -C02DC0931	HMA4.75LE/76 -C02DC0502 HMA4.75LE/76 -C02DC0716 HMA4.75LE/76 -C02DC0771
HMA25L64 -C02DC0255 HMA25L64- C02DC0256 HMA25L64 -C02DC0690 HMA25L64- C02DC0691	HMA19LE/76-C02DC0685 HMA19LE/76-C02DC0683 HMA19LE/76-C02DC0667	12.5SMA - C02DC0640 12.5SMA - C02DC0720	HMA9.5L64 -C02DC0117 HMA9.5L64- C02DC0666
HMA25M64 -C02DC0073 HMA25M64-C02DC0257 HMA25M64-C02DC0693 HMA25M64-C02DC0692 HMA25M64-C02DC0895 HMA25M64-C02DC0935		HMA12.5LE/76 - C02DC0673	HMA9.5M64 -C02DC0118 HMA9.5M64 -C02DC0668 HMA9.5M64 -C02DC0889 HMA9.5M64 -C02DC0929
OG DRAINAGE - R408679 OG DRAINAGE - R408680 OG DRAINAGE - R335318 OG DRAINAGE - R335319	HPTO - C02DC0758 HPTO - C02DC0557 BDWSC - C02DC0749 BRIC - C02DC0653	MOGFC C02DC0741 MOD ASDC C02DC0738 ASDC C02DC0594 OGFC C02DC0737	HMA9.5ME/76-C02DC0576 HMA9.5ME/76-C02DC0669 HMA9.5ME/76 -C02DC0890 HMA9.5ME/76 - C02DC0930 HMA9.5LE/76 -C02DC0667

NEW JERSEY DEPARTMENT OF TRANSPORTATION MATERIAL QUESTIONNAIRE - ROAD
PROJECT DESCRIPTION: 2022 Municipal Roadway Improvements, Monroe
The materials for use in the execution of the work required on the above project will be secured from the sources designated below.
NAME OF CONTRACTOR & ADDRESS: S & G Paving, 224 C Forsgate Drive, Jamesburg NJ, 08831
SIGNED(CONTRACTOR):
SIGNED: (RESIDENT ENGINEER HAS REVIEWED THIS QUESTIONNAIRE)

**BITUMINOUS PAVING MIXTURE
SERIAL NUMBERS**

PRODUCER AND PLANT Trap Rock Industries LLC - Kingston Plant
 Serial numbers to be used on the above mentioned project are checked below.

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HMA37.5M64-C02DC0128	HMA19L64-C02DC0254 HMA19L64-C02DC0552 HMA19L64-C02DC0684 HMA19L64-C02DC0682	HMA12.5ME/76-C02DC0333 HMA12.5ME/76-C02DC0675 HMA12.5ME/76-C02DC0892 HMA12.5ME/76-C02DC0932	HMA4.75ME/76 -C02DC0718 HMA4.75ME/76 -C02DC0773 HMA4.75M64 - C02DC0772 HMA4.75M64 - C02DC07171
HMA25ME/76-C02DC0708 HMA25ME/76- C02DC0709 HMA25ME/76- C02DC0896 HMA25ME/76- C02DC0899 HMA25ME/76- C02DC0936	HMA19ME/76-C02DC0554 HMA19ME/76-C02DC0657 HMA19ME/76-C02DC0681 HMA19ME/76-C02DC0679 HMA19ME/76-C02DC0894 HMA19ME/76-C02DC0934	HMA12.5M64 -C02DC0104 HMA12.5M64 -C02DC0674 HMA12.5M64 -C02DC0891 HMA12.5M64 -C02DC0931	HMA4.75LE/76 -C02DC0502 HMA4.75LE/76 -C02DC0716 HMA4.75LE/76 -C02DC0771
HMA25L64 -C02DC0255 HMA25L64- C02DC0256 HMA25L64 -C02DC0690 HMA25L64- C02DC0691	HMA19LE/76-C02DC0685 HMA19LE/76-C02DC0683 HMA19LE/76-C02DC0667	12.5SMA - C02DC0640 12.5SMA - C02DC0720	HMA9.5L64 -C02DC0117 HMA9.5L64- C02DC0666
HMA25M64 -C02DC0073 HMA25M64-C02DC0257 HMA25M64-C02DC0693 HMA25M64-C02DC0692 HMA25M64-C02DC0895 HMA25M64-C02DC0935		HMA12.5LE/76 - C02DC0673	HMA9.5M64 -C02DC0118 HMA9.5M64 -C02DC0668 HMA9.5M64 -C02DC0889 HMA9.5M64 -C02DC0929
OG DRAINAGE - R408679 OG DRAINAGE - R408680 OG DRAINAGE - R335318 OG DRAINAGE - R335319	HPTO - C02DC0758 HPTO - C02DC0557 BDWSC - C02DC0749 BRIC - C02DC0653	MOGFC C02DC0741 MOD ASDC C02DC0738 ASDC C02DC0594 OGFC C02DC0737	HMA9.5ME/76-C02DC0576 HMA9.5ME/76-C02DC0669 HMA9.5ME/76 -C02DC0890 HMA9.5ME/76 - C02DC0930 HMA9.5LE/76 -C02DC0667



RALPH CLAYTON & SONS
CLAYTON BLOCK CO., INC.
CLAYTON SAND CO.

POST OFFICE BOX 3015
LAKEWOOD, NJ 08701

WORKER'S COMP FAX 732-751-7619
SAFETY FAX 732-751-7629
PHONE 732-751-7668

WWW.CLAYTONCO.COM

May 17, 2022

S & G Paving, Inc.
244C Forsgate Drive
Jamesburg, NJ 08831

RE: Costco Drive Rdwy Improvements, Monroe Twp.

To Whom It May Concern:

Attached you will find a revised mix design as requested for the above-referenced project. If your project is evaluated by an independent laboratory, we would appreciate copies of the compressive strength test results to maintain an ongoing review of our product.

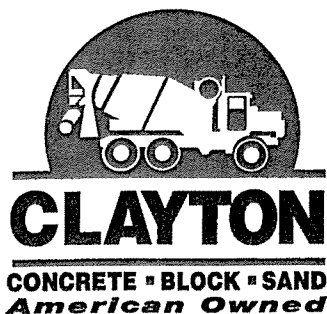
Sincerely,

Matthew Savona
Director of Technical Services
Ralph Clayton & Sons

Attachments

Cc: Dispatcher
Batcher
Salesmen
QC File

MS/ea



POST OFFICE BOX 3015
LAKEWOOD, NJ 08701

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SAFETY FAX 732-751-7629
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RALPH CLAYTON & SONS
CLAYTON BLOCK CO., INC.
CLAYTON SAND CO.

WWW.CLAYTONCO.COM

Spec 29921

Revised: May 17, 2022

Contractor: S & G Paving Inc.
Project: Costco Drive Rdwy Improvements, Monroe Twp.
Cement: Lehigh Cement Type I ASTM C-150
Aggregates: Clayton Sand ASTM C-33
Fanwood #57 ASTM C-33
Admixture 1: Great Eastern Technologies - Air-Right
Air Entraining Admixture
ASTM C-260
Admixture 2: Great Eastern Technologies - Chemstrong A
Water Reducing Admixture
Type "A" ASTM C-494
Admixture 3: Great Eastern Technologies - Chemstrong CF
Non-Chloride Accelerating Water Reducing Admixture
Type "C" & "E" ASTM C-494
Admixture 4: Great Eastern Technologies - Chemstrong RX
Hydration Controlling Set-Retarding
Type "B" & "D" ASTM C-494

Based on the characteristics of the above materials and our past performance, we recommend the following concrete design to develop the strength listed below when tested in accordance with ASTM C-94 for Ready-Mixed concrete.

Design Strength:

NJ DOT Class B
(CLSB-AR57BBF)

CEMENT	(lbs)	580
SAND	(lbs)	1252
STONE	(lbs)	1850
WATER	(gal)	33.0
W/C RATIO		0.47
ADMIX 1	(ozs)	5.8
ADMIX 2	(ozs)	17.4
ADMIX 3	(ozs)	**
ADMIX 4	(ozs)	****
SLUMP	(")	3+/-1
AIR	(%)	6+/-1.5
SERIAL #		CCCTH335619
PLANT		BB FREEHOLD

** When Non-Chloride accelerator is required delete (Admix #2) and add (Admix #3)
12 oz. per 100 lbs. of cement for 1% acceleration
24 oz. per 100 lbs. of cement for 2% acceleration
36 oz. per 100 lbs. of cement for 3% acceleration

**** When retarder (Hydration Control) is required delete (Admix #2) add (Admix #4) at a rate of 2 oz. to 5 oz. per 100 lbs. of cementitious as required.



RALPH CLAYTON & SONS
CLAYTON BLOCK CO., INC.
CLAYTON SAND CO.

POST OFFICE BOX 3015
LAKEWOOD, NJ 08701

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• SAFETY FAX 732-751-7629
PHONE 732-751-7668

WWW.CLAYTONCO.COM

CLAYTON SAND COMPANY
CONCRETE SAND

Fine Aggregates:	Clayton Sand
Specific Gravity:	2.63
Unit Weight / Cubic Foot:	105.0
Percent Voids:	42.3
Absorption:	0.3
Organic Impurities:	Plate #1
Soundness:	1.9

<u>Sieve Size</u>	<u>Percent Passing</u>	<u>ASTM C-33 Percent Passing</u>
3/8 "	100	100
#4	98.6	95-100
#8	92.7	80-100
#16	76.6	50-85
#30	46.9	25-60
#50	12.7	5-30
#100	0.9	0-10
#200	0.1	0-3

FM 2.72



RALPH CLAYTON & SONS
CLAYTON BLOCK CO., INC.
CLAYTON SAND CO.

POST OFFICE BOX 3015
LAKEWOOD, NJ 08701

WORKER'S COMP FAX 732-751-7619
SAFETY FAX 732-751-7629
PHONE 732-751-7668

WWW.CLAYTONCO.COM

Fanwood Crushed Stone Co.
Watchung, NJ

COARSE AGGREGATE:	#57 Crushed Stone
SPECIFIC GRAVITY:	2.84
UNIT WEIGHT/ CUBIC FOOT:	99.0
PERCENT VOIDS:	50.0
ABSORPTION:	1.2
LA ABRASION:	11

<u>SEIVE</u> <u>SIZE</u>	<u>PERCENT</u> <u>PASSING</u>	<u>ASTM C-33</u> <u>PERCENT PASSING</u>
1 1/2"	100	100
1"	100	95-100
3/4 "	84.0	-----
1/2 "	31.4	25-60
3/8 "	11.3	-----
#4	1.5	0-10
#8	1.2	0-5

**New Jersey Department of Transportation
Division of Local Aid and Economic Development
Materials Questionnaire – State Aid**

Project	Costco Dr Roadway Improvements - NJDOT
Municipality	Monroe
County	Middlesex County
Contractor	S & G Paving, Inc.
Address	224C Forsgate Drive, Jamesburg, NJ 08831

The materials for use in the execution of the work required on the above project will be secured from the sources below:

Signed:  _____
(Contractor)

Date: 5/23/22
(Date)

Material	For Hot Mix Asphalt and Concrete Mixes - also list location of plant
Hot Mix Asphalt Mixtures	
Mix # 19M64 Serial # C08BC0253	Trap Rock Industries – South River Plant, NJ
Mix # 9.5M64 Serial # C02DC0118	Trap Rock Industries – South River Plant, NJ
Mix # 19M64 Serial # C02DC0253	Trap Rock Industries – Kingston Plant, NJ
Mix # 9.5M64 Serial # C02DC0118	Trap Rock Industries – Kingston Plant, NJ
Concrete	
Class 4,500 PSI, Serial # CCCTH335 NJDOT 619 Class B	Clayton – Freehold, NJ
Class Serial #	
Class Serial #	
Class Serial #	
Pipe	
Concrete	
Corrugated Metal	
Porous Concrete	
Cast Iron	
PVC	
Drainage Structures	
Concrete Block	
Brick	
Castings	Atlantic Waterworks – Wall, NJ
Miscellaneous	
Prime Coat	Dosch King Emulsions – Parsippany, NJ
Tack Coat	Dosch King Emulsions – Parsippany, NJ
Dense Graded Aggregate	Stavola – Millstone, NJ
Guide Rail	Road Safety System – Shamong, NJ
Other:	

NEW JERSEY DEPARTMENT OF TRANSPORTATION MATERIAL QUESTIONNAIRE - ROAD
PROJECT DESCRIPTION: 2022 Municipal Roadway Improvements, Monroe
The materials for use in the execution of the work required on the above project will be secured from the sources designated below.
NAME OF CONTRACTOR & ADDRESS: S & G Paving, 224 C Forsgate Drive, Jamesburg NJ, 08831
SIGNED(CONTRACTOR):
SIGNED: (RESIDENT ENGINEER HAS REVIEWED THIS QUESTIONNAIRE)

**BITUMINOUS PAVING MIXTURE
SERIAL NUMBERS**

PRODUCER AND PLANT Trap Rock Industries LLC - Kingston Plant
Serial numbers to be used on the above mentioned project are checked below.

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HMA37.5M64-C02DC0128	HMA19L64-C02DC0254 HMA19L64-C02DC0552 HMA19L64-C02DC0684 HMA19L64-C02DC0682	HMA12.5ME/76-C02DC0333 HMA12.5ME/76-C02DC0675 HMA12.5ME/76-C02DC0892 HMA12.5ME/76-C02DC0932	HMA4.75ME/76 -C02DC0718 HMA4.75ME/76 -C02DC0773 HMA4.75M64 - C02DC0772 HMA4.75M64 - C02DC07171
HMA25ME/76-C02DC0708 HMA25ME/76- C02DC0709 HMA25ME/76- C02DC0896 HMA25ME/76- C02DC0899 HMA25ME/76- C02DC0936	HMA19ME/76-C02DC0554 HMA19ME/76-C02DC0657 HMA19ME/76-C02DC0681 HMA19ME/76-C02DC0679 HMA19ME/76-C02DC0894 HMA19ME/76-C02DC0934	HMA12.5M64 -C02DC0104 HMA12.5M64 -C02DC0674 HMA12.5M64 -C02DC0891 HMA12.5M64 -C02DC0931	HMA4.75LE/76 -C02DC0502 HMA4.75LE/76 -C02DC0716 HMA4.75LE/76 -C02DC0771
HMA25L64 -C02DC0255 HMA25L64- C02DC0256 HMA25L64 -C02DC0690 HMA25L64- C02DC0691	HMA19LE/76-C02DC0685 HMA19LE/76-C02DC0683 HMA19LE/76-C02DC0667	12.5SMA - C02DC0640 12.5SMA - C02DC0720	HMA9.5L64 -C02DC0117 HMA9.5L64- C02DC0666
HMA25M64 -C02DC0073 HMA25M64-C02DC0257 HMA25M64-C02DC0693 HMA25M64-C02DC0692 HMA25M64-C02DC0895 HMA25M64-C02DC0935		HMA12.5LE/76 - C02DC0673	HMA9.5M64 -C02DC0118 HMA9.5M64 -C02DC0668 HMA9.5M64 -C02DC0889 HMA9.5M64 -C02DC0929
OG DRAINAGE - R408679 OG DRAINAGE - R408680 OG DRAINAGE - R335318 OG DRAINAGE - R335319	HPTO - C02DC0758 HPTO - C02DC0557 BDWSC - C02DC0749 BRIC - C02DC0653	MOGFC C02DC0741 MOD ASDC C02DC0738 ASDC C02DC0594 OGFC C02DC0737	HMA9.5ME/76-C02DC0576 HMA9.5ME/76-C02DC0669 HMA9.5ME/76 -C02DC0890 HMA9.5ME/76 - C02DC0930 HMA9.5LE/76 -C02DC0667

DATE SENT: 5-17-22

NEW JERSEY DEPARTMENT OF TRANSPORTATION MATERIAL QUESTIONNAIRE – ROAD
PROJECT DESCRIPTION: 2022 Municipal Roadway Improvements, Monroe
TO: Dan Garro ADDRESS: 224 C Forsgate Drive, Jamesburg NJ, 08831
The materials for use in the execution of the work required on the above project will be secured from the sources designated below.
NAME OF CONTRACTOR: S & G Paving
SIGNED(CONTRACTOR):
SIGNED: (RESIDENT ENGINEER HAS REVIEWED THIS QUESTIONNAIRE)

**BITUMINOUS PAVING MIXTURE
SERIAL NUMBERS
PRODUCER AND PLANT-Trap Rock Industries LLC- South River Plant
Serial numbers to be used on the above mentioned project are checked
below.**

HMA25M64 C08BC0073 C08BS0820 C08BS0823 C08BC0935 C08BC0908	HMA19M64 C08BC0253 C08BC0906 C08BC0142 C08BC0933 C08BS0818 C08BS0821
HMA12.5ME/76 C08BS0817 C08BC0905 C08BC0909 C08BC0932	HMA12.5M64 C08BC0104 C08BC0931 C08BC0908 C08BS0802 C08BC0904
HMA19ME/76 C08BS0819 C08BS0822 C08BC0907 C08BC0934	HMA9.5M64 C08BC0118 C08BC0929 C08BC0902 C08BC0136 C08BS0801
HMA12.5L64 C08BC0252	HMA19L64 C08BC0254
HMA25L64 C08BC0255	HMA4.75L64 C08BC0770
HMA4.75LE/76 C08BC0771	HMA4.75M64 C08BC0772
HMA4.75ME/76 C08BC0773	HMA9.5ME/76 C08BS0816 C08BC0930 C08BC0903
HMA25ME C08BC0936 C08BC0909	HMA9.5L64 C08BC0117



RALPH CLAYTON & SONS
CLAYTON BLOCK CO., INC.
CLAYTON SAND CO.

POST OFFICE BOX 3015
LAKEWOOD, NJ 08701

WORKER'S COMP FAX 732-751-7619
SAFETY FAX 732-751-7629
PHONE 732-751-7668

WWW.CLAYTONCO.COM

May 17, 2022

S & G Paving, Inc.
244C Forsgate Drive
Jamesburg, NJ 08831

RE: Costco Drive Rdwy Improvements, Monroe Twp.

To Whom It May Concern:

Attached you will find a revised mix design as requested for the above-referenced project. If your project is evaluated by an independent laboratory, we would appreciate copies of the compressive strength test results to maintain an ongoing review of our product.

Sincerely,

Matthew Savona
Director of Technical Services
Ralph Clayton & Sons

Attachments

Cc: Dispatcher
Batcher
Salesmen
QC File

MS/ea



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Spec 29921

Revised: May 17, 2022

Contractor: S & G Paving Inc.
Project: Costco Drive Rdwy Improvements, Monroe Twp.
Cement: Lehigh Cement Type I ASTM C-150
Aggregates: Clayton Sand ASTM C-33
Fanwood #57 ASTM C-33
Admixture 1: Great Eastern Technologies - Air-Right
Air Entraining Admixture
ASTM C-260
Admixture 2: Great Eastern Technologies - Chemstrong A
Water Reducing Admixture
Type "A" ASTM C-494
Admixture 3: Great Eastern Technologies - Chemstrong CF
Non-Chloride Accelerating Water Reducing Admixture
Type "C" & "E" ASTM C-494
Admixture 4: Great Eastern Technologies - Chemstrong RX
Hydration Controlling Set-Retarding
Type "B" & "D" ASTM C-494

Based on the characteristics of the above materials and our past performance, we recommend the following concrete design to develop the strength listed below when tested in accordance with ASTM C-94 for Ready-Mixed concrete.

Design Strength:

NJ DOT Class B
(CLSB-AR57BBF)

CEMENT	(lbs)	580
SAND	(lbs)	1252
STONE	(lbs)	1850
WATER	(gal)	33.0
W/C RATIO		0.47
ADMIX 1	(ozs)	5.8
ADMIX 2	(ozs)	17.4
ADMIX 3	(ozs)	**
ADMIX 4	(ozs)	****
SLUMP	(")	3+/-1
AIR	(%)	6+/-1.5
SERIAL #		CCCTH335619
PLANT		BB FREEHOLD

** When Non-Chloride accelerator is required delete (Admix #2) and add (Admix #3)
12 oz. per 100 lbs. of cement for 1% acceleration
24 oz. per 100 lbs. of cement for 2% acceleration
36 oz. per 100 lbs. of cement for 3% acceleration

**** When retarder (Hydration Control) is required delete (Admix #2) add (Admix #4) at a rate of 2 oz. to 5 oz. per 100 lbs. of cementitious as required.



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CLAYTON SAND CO.

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SAFETY FAX 732-751-7629
PHONE 732-751-7668

WWW.CLAYTONCO.COM

CLAYTON SAND COMPANY
CONCRETE SAND

Fine Aggregates:	Clayton Sand
Specific Gravity:	2.63
Unit Weight / Cubic Foot:	105.0
Percent Voids:	42.3
Absorption:	0.3
Organic Impurities:	Plate #1
Soundness:	1.9

<u>Sieve Size</u>	<u>Percent Passing</u>	<u>ASTM C-33 Percent Passing</u>
3/8 "	100	100
#4	98.6	95-100
#8	92.7	80-100
#16	76.6	50-85
#30	46.9	25-60
#50	12.7	5-30
#100	0.9	0-10
#200	0.1	0-3

FM 2.72



RALPH CLAYTON & SONS
CLAYTON BLOCK CO., INC.
CLAYTON SAND CO.

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SAFETY FAX 732-751-7629
PHONE 732-751-7668

WWW.CLAYTONCO.COM

Fanwood Crushed Stone Co.
Watchung, NJ

COARSE AGGREGATE:	#57 Crushed Stone
SPECIFIC GRAVITY:	2.84
UNIT WEIGHT/ CUBIC FOOT:	99.0
PERCENT VOIDS:	50.0
ABSORPTION:	1.2
LA ABRASION:	11

<u>SEIVE SIZE</u>	<u>PERCENT PASSING</u>	<u>ASTM C-33 PERCENT PASSING</u>
1 1/2"	100	100
1"	100	95-100
3/4 "	84.0	-----
1/2 "	31.4	25-60
3/8 "	11.3	-----
#4	1.5	0-10
#8	1.2	0-5

**New Jersey Department of Transportation
Division of Local Aid and Economic Development
Materials Questionnaire – State Aid**

Project	<u>Costco Dr Roadway Improvements - NJDOT</u>
Municipality	<u>Monroe</u>
County	<u>Middlesex County</u>
Contractor	<u>S & G Paving, Inc.</u>
Address	<u>224C Forsgate Drive, Jamesburg, NJ 08831</u>

The materials for use in the execution of the work required on the above project will be secured from the sources below:

Signed: 
(Contractor)

Date: 5/23/22
(Date)

Material	For Hot Mix Asphalt and Concrete Mixes - also list location of plant
Hot Mix Asphalt Mixtures	
Mix # 19M64 Serial # C08BC0253	Trap Rock Industries – South River Plant, NJ
Mix # 9.5M64 Serial # C02DC0118	Trap Rock Industries – South River Plant, NJ
Mix # 19M64 Serial # C02DC0253	Trap Rock Industries – Kingston Plant, NJ
Mix # 9.5M64 Serial # C02DC0118	Trap Rock Industries – Kingston Plant, NJ
Concrete	
Class 4,500 PSI, Serial # CCCTH335 NJDOT 619 Class B	Clayton – Freehold, NJ
Class Serial #	
Class Serial #	
Class Serial #	
Pipe	
Concrete	
Corrugated Metal	
Porous Concrete	
Cast Iron	
PVC	
Drainage Structures	
Concrete Block	
Brick	
Castings	Atlantic Waterworks – Wall, NJ
Miscellaneous	
Prime Coat	Dosch King Emulsions – Parsippany, NJ
Tack Coat	Dosch King Emulsions – Parsippany, NJ
Dense Graded Aggregate	Stavola – Millstone, NJ
Guide Rail	Road Safety System – Shamong, NJ
Other:	

DATE SENT: 5-17-22

NEW JERSEY DEPARTMENT OF TRANSPORTATION

NEW JERSEY DEPARTMENT OF TRANSPORTATION MATERIAL QUESTIONNAIRE – ROAD
PROJECT DESCRIPTION: 2022 Municipal Roadway Improvements, Monroe
The materials for use in the execution of the work required on the above project will be secured from the sources designated below.
NAME OF CONTRACTOR & ADDRESS: S & G Paving, 224 C Forsgate Drive, Jamesburg NJ, 08831
SIGNED(CONTRACTOR):
SIGNED: (RESIDENT ENGINEER HAS REVIEWED THIS QUESTIONNAIRE)

**BITUMINOUS PAVING MIXTURE
SERIAL NUMBERS**

PRODUCER AND PLANT Trap Rock Industries LLC – Kingston Plant
Serial numbers to be used on the above mentioned project are checked below.

HMA37.5L64-C02DC0127	HMA19M64-C02DC0253 HMA19M64-C02DC0553 HMA19M64-C02DC0680 HMA19M64-C02DC0678 HMA19M64-C02DC0893 HMA19M64-C02DC0933	HMA12.5L64-C02DC0252 HMA12.5L64-C02DC0672	HMA4.75L64 -C02DC0501 HMA4.75L64 – C02DC0715 HMA4.75L64 – C02DC0770
HMA37.5M64-C02DC0128	HMA19L64-C02DC0254 HMA19L64-C02DC0552 HMA19L64-C02DC0684 HMA19L64-C02DC0682	HMA12.5ME/76-C02DC0333 HMA12.5ME/76-C02DC0675 HMA12.5ME/76-C02DC0892 HMA12.5ME/76-C02DC0932	HMA4.75ME/76 –C02DC0718 HMA4.75ME/76 –C02DC0773 HMA4.75M64 – C02DC0772 HMA4.75M64 – C02DC07171
HMA25ME/76-C02DC0708 HMA25ME/76- C02DC0709 HMA25ME/76- C02DC0896 HMA25ME/76- C02DC0899 HMA25ME/76- C02DC0936	HMA19ME/76-C02DC0554 HMA19ME/76-C02DC0657 HMA19ME/76-C02DC0681 HMA19ME/76-C02DC0679 HMA19ME/76-C02DC0894 HMA19ME/76-C02DC0934	HMA12.5M64 –C02DC0104 HMA12.5M64 –C02DC0674 HMA12.5M64 –C02DC0891 HMA12.5M64 -C02DC0931	HMA4.75LE/76 –C02DC0502 HMA4.75LE/76 –C02DC0716 HMA4.75LE/76 –C02DC0771
HMA25L64 -C02DC0255 HMA25L64- C02DC0256 HMA25L64 –C02DC0690 HMA25L64- C02DC0691	HMA19LE/76-C02DC0685 HMA19LE/76-C02DC0683 HMA19LE/76-C02DC0667	12.5SMA – C02DC0640 12.5SMA – C02DC0720	HMA9.5L64 –C02DC0117 HMA9.5L64- C02DC0666
HMA25M64 -C02DC0073 HMA25M64-C02DC0257 HMA25M64-C02DC0693 HMA25M64-C02DC0692 HMA25M64-C02DC0895 HMA25M64-C02DC0935		HMA12.5LE/76 – C02DC0673	HMA9.5M64 -C02DC0118 HMA9.5M64 -C02DC0668 HMA9.5M64 -C02DC0889 HMA9.5M64 -C02DC0929
OG DRAINAGE – R408679 OG DRAINAGE – R408680 OG DRAINAGE – R335318 OG DRAINAGE – R335319	HPTO - C02DC0758 HPTO - C02DC0557 BDWSC – C02DC0749 BRIC – C02DC0653	MOGFC C02DC0741 MOD ASDC C02DC0738 ASDC C02DC0594 OGFC C02DC0737	HMA9.5ME/76-C02DC0576 HMA9.5ME/76-C02DC0669 HMA9.5ME/76 –C02DC0890 HMA9.5ME/76 - C02DC0930 HMA9.5LE/76 –C02DC0667



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CLAYTON SAND CO.

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WORKER'S COMP FAX 732-751-7619
SAFETY FAX 732-751-7629
PHONE 732-751-7668

WWW.CLAYTONCO.COM

May 17, 2022

S & G Paving, Inc.
244C Forsgate Drive
Jamesburg, NJ 08831

RE: Costco Drive Rdwy Improvements, Monroe Twp.

To Whom It May Concern:

Attached you will find a revised mix design as requested for the above-referenced project. If your project is evaluated by an independent laboratory, we would appreciate copies of the compressive strength test results to maintain an ongoing review of our product.

Sincerely,

Matthew Savona
Director of Technical Services
Ralph Clayton & Sons

Attachments

Cc: Dispatcher
Batcher
Salesmen
QC File

MS/ea



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RALPH CLAYTON & SONS
CLAYTON BLOCK CO., INC.
CLAYTON SAND CO.

Spec 29921

Revised: May 17, 2022

Contractor: S & G Paving Inc.
Project: Costco Drive Rdwy Improvements, Monroe Twp.
Cement: Lehigh Cement Type I ASTM C-150
Aggregates: Clayton Sand ASTM C-33
Fanwood #57 ASTM C-33
Admixture 1: Great Eastern Technologies - Air-Right
Air Entraining Admixture
ASTM C-260
Admixture 2: Great Eastern Technologies - Chemstrong A
Water Reducing Admixture
Type "A" ASTM C-494
Admixture 3: Great Eastern Technologies - Chemstrong CF
Non-Chloride Accelerating Water Reducing Admixture
Type "C" & "E" ASTM C-494
Admixture 4: Great Eastern Technologies - Chemstrong RX
Hydration Controlling Set-Retarding
Type "B" & "D" ASTM C-494

Based on the characteristics of the above materials and our past performance, we recommend the following concrete design to develop the strength listed below when tested in accordance with ASTM C-94 for Ready-Mixed concrete.

Design Strength:

NJ DOT Class B
(CLSB-AR57BBF)

CEMENT	(lbs)	580
SAND	(lbs)	1252
STONE	(lbs)	1850
WATER	(gal)	33.0
W/C RATIO		0.47
ADMIX 1	(ozs)	5.8
ADMIX 2	(ozs)	17.4
ADMIX 3	(ozs)	**
ADMIX 4	(ozs)	****
SLUMP	(")	3+/-1
AIR	(%)	6+/-1.5
SERIAL #		CCCTH335619
PLANT		BB FREEHOLD

** When Non-Chloride accelerator is required delete (Admix #2) and add (Admix #3)
12 oz. per 100 lbs. of cement for 1% acceleration
24 oz. per 100 lbs. of cement for 2% acceleration
36 oz. per 100 lbs. of cement for 3% acceleration

**** When retarder (Hydration Control) is required delete (Admix #2) add (Admix #4) at a rate of 2 oz. to 5 oz. per 100 lbs. of cementitious as required.



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CLAYTON SAND COMPANY
CONCRETE SAND

Fine Aggregates:	Clayton Sand
Specific Gravity:	2.63
Unit Weight / Cubic Foot:	105.0
Percent Voids:	42.3
Absorption:	0.3
Organic Impurities:	Plate #1
Soundness:	1.9

<u>Sieve Size</u>	<u>Percent Passing</u>	<u>ASTM C-33 Percent Passing</u>
3/8 "	100	100
#4	98.6	95-100
#8	92.7	80-100
#16	76.6	50-85
#30	46.9	25-60
#50	12.7	5-30
#100	0.9	0-10
#200	0.1	0-3

FM 2.72



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PHONE 732-751-7668

WWW.CLAYTONCO.COM

Fanwood Crushed Stone Co.
Watchung, NJ

COARSE AGGREGATE:	#57 Crushed Stone
SPECIFIC GRAVITY:	2.84
UNIT WEIGHT/ CUBIC FOOT:	99.0
PERCENT VOIDS:	50.0
ABSORPTION:	1.2
LA ABRASION:	11

<u>SEIVE</u> <u>SIZE</u>	<u>PERCENT</u> <u>PASSING</u>	<u>ASTM C-33</u> <u>PERCENT PASSING</u>
1 1/2"	100	100
1"	100	95-100
3/4 "	84.0	-----
1/2 "	31.4	25-60
3/8 "	11.3	-----
#4	1.5	0-10
#8	1.2	0-5