# 2026 CITY OF DARIEN SIDEWALK/DRIVEWAY/APRON AND CURB AND GUTTER CONCRETE REPLACEMENT PROGRAM

## LEGAL NOTICE

# REQUEST FOR BIDS

Notice is hereby given that the City of Darien is seeking bids for the 2026 Sidewalk/Driveway/Apron and Curb and Gutter Concrete Replacement Program at various locations throughout the City, in accordance with specifications currently on file and which may be picked up in the office of the City of Darien, City Hall, located at 1702 Plainfield Road, Darien, Illinois 60561 or online at the City's website <a href="https://www.darien.il.us">www.darien.il.us</a>. Completed bids are due in the office of the Darien City Hall no later than 9:00 a.m. on Tuesday December 9, 2025, where said bids will be opened and publicly read aloud. The City of Darien reserves the right to reject any or all bids or to accept any bid which, in its judgment, will be in the best interest of the public. No bid shall be withdrawn after opening of bids without the consent of the City of Darien, Darien, Illinois, for a period of one hundred twenty (120) days. Only bids responsive to the provisions of the specifications will be considered.

The Mayor and City Council reserve the right to reject any and all bids or parts thereof and to waive any informalities, technicalities and irregularities in bidding and to disregard all nonconforming or conditional bids.

The successful bidder shall be required to comply with the provisions of all State of Illinois and federal laws concerning public works projects as well as the State of Illinois Human Rights Act and the regulations of the Illinois Human Rights Commission. Any contract executed is subject to the Illinois Prevailing Wage Act by order of the Mayor and City Council of the City of Darien, DuPage County, Illinois.

# CITY OF DARIEN, ILLINOIS

**INVITATION TO BID** 

# 2026 SIDEWALK/DRIVEWAY/APRON AND CURB AND GUTTER CONCRETE REPLACEMENT PROGRAM

ISSUED: November 19, 2025

BID OPENING: December 9, 2025 9:00 a.m.

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# I. INSTRUCTIONS TO BIDDERS OVERVIEW

The City of Darien Municipal Services Department is requesting bids for 2026 Sidewalk/Driveway/Apron and Curb and Gutter Concrete Replacement Program ("the Project") within the City of Darien, Illinois ("City"). The period of work shall begin, weather pending, May 1, 2026 through August 31, 2026. See the Bid Specifications prepared by the City of Darien for details on the Maintenance Program ("Bid Specifications"). In order to be responsive, SEALED BIDS must be signed and received by the City of Darien, 1702 Plainfield Road, Darien, Illinois 60561 no later than 9:00 a.m. local prevailing time on Tuesday, December 9, 2025. All sealed bids submitted properly will be opened publicly and read aloud immediately following the stated submission time for the Project which described in detail consists of the following:

Unit Pricing for the 2026 Sidewalk/Driveway/Apron and Curb and Gutter Concrete Replacement Program. Oral, telephonic, facsimile or electronically transmitted bids shall not be considered. No oral comments will be made to any Bidder as to the meaning of the Plans and specifications or other contract documents. Any requests shall be made in writing and directed to Daniel Gombac at <a href="mailto:dgombac@darienil.gov">dgombac@darienil.gov</a>. Inquiries received in writing within three (3) or more days prior to the bid opening will be given consideration and answers will be provided in writing to all potential bidders and will be available to the public. Bidders will not be relieved of obligations due to failure to examine or receive documents, visit the site or become familiar with conditions or facts of which the Bidder should have been aware and the City will reject all claims related thereto.

Information (other than in the form of a written Addendum issued by the City) from any officer, agent, or employee of the City or any other person shall not affect the risks or obligations assumed by the bidder or relieve him from fulfilling any of the conditions and obligations set forth in the bid and other contract documents. Before the bids are opened, all modifications or additions to the Specifications or General Provisions, or other bid documents will be made in the form of a written Addendum issued by the City. The City will send copies of any such Addendum not less than three (3) calendar days before bids are opened to those persons who have received bid packages and provided sufficient contact information. In the event of conflict with the original contract documents, addenda shall govern all other contract documents to the extent specified. Subsequent addenda shall govern over prior addenda only to the extent specified. The bidder shall be required to acknowledge receipt of the formal Addendum by signing the Addendum and including it with the bid quotation. Failure of a bidder to include a signed formal Addendum in its bid quotation shall deem its quotation nonresponsive; provided, however, that the City may waive this requirement in its best interest. Any references in the Specifications to manufacturer's name, trade name, or catalog number (unless otherwise specified) is intended to be descriptive but not restrictive and only to indicate articles or materials that will be satisfactory. Bids on other makes and catalogs will be considered, provided each bidder clearly states on the face of their bid exactly what is proposed to be furnished. Unless so stated in the bid, it shall be understood that the bidder intends to furnish the item specified and does not propose to furnish an "equal." The City hereby reserves the right to approve as an equal, or to reject as not being an equal any article the bidder proposes to furnish which contains minor or major variations from specification requirements, but which may comply substantially therewith.

## **BID SPECIFICATIONS FOR:**

Unit Pricing for the 2026 Sidewalk/Driveway/Apron and Curb and Gutter Concrete Replacement Program.

SCOPE OF WORK: The City of Darien, Illinois is requesting bids for:

Unit Pricing for the 2026 Sidewalk/Driveway/Apron and Curb and Gutter Concrete Replacement Program.

The maintenance period shall begin, weather pending, May 1, 2026 through August 31, 2026

- **A. DESCRIPTION OF WORK:** The scope of work under this contract shall include the following:
- A. All identified sidewalk, driveway apron or curb shall be removed and replaced by the Contractor. All saw cutting shall be performed with a wet method. All slurry shall be removed after the saw cutting.
- B. Any additional gravel required for the underlying leveling course will be supplied as required and delivered to the work site by the Contractor and will be incidental to the contract.
- C. Contractor shall supply all material and labor to remove and construct the required sidewalk, driveway and curb, including forms consisting of slip forms for all sidewalk applications. A Grad-All will be required for the removal of all existing sidewalk, aprons, and curb and gutter.
- D. The contractor shall supply and be responsible for the placement of any required barricades or warning and safety devices.
- E. Contractor shall remove the construction forms and related debris from the job site after the sidewalk, driveway and curb has cured sufficiently to use, but no later than seventy-two (72) hours after finishing. No construction forms or debris shall be placed within the right of way.
- F. Restoration to the street, parkway, and adjacent property will be completed by the City and not included in the contract. The curb and gutter adjacent to the roadway will require a concrete/grout back fill. The grout will be considered **incidental** to the contract.
- G. The Contractor shall complete his/her work in a professional manner in accordance with the requirements of the City, and will make every effort within his ability to cause as minimal damage to adjacent public or private property as possible.
- H. The Contractor will be responsible for and will repair any damage he may cause to public or private property beyond the limits of the work area.
- I. All sidewalk replaced under this contract will be constructed with a cement 4.6 (4.6BAG+145SLAG+WR) with a thickness of four inches (4") and five inches (5") through a driveway, over a leveling course of CA-6 or CA-7 aggregate with a minimum thickness of two inches (2") and a width to match the existing sidewalk. All aggregate shall be compacted with a mechanical compaction tamper.

- J. All driveway aprons replaced under this contract will be constructed with a cement 4.6 (4.6BAG+145SLAG+WR) with a minimal thickness of six inches (6") over all leveling course of CA-6 or CA-7 aggregate with a minimum thickness of four inches (4") and a width to match the existing driveway.
- K. All curbs and sidewalks replaced under this contract will be in accordance with Section 606, of the latest revised Standard Specifications for Road and Bridge construction, adopted by the Illinois Department of Transportation. All curb and gutter shall be doweled at each termination with two (2) 1/2 inch (#4), 18 inch length epoxy coated bars. Expansion Joint material shall be placed on each side of a structure located within the curb line and at a maximum spacing of 50 feet and on each side of a drainage structure. Expansion Joint material shall be placed adjacent to all foundation structures, or as requested per the City official. Contraction Joints shall be placed at a maximum spacing of 20 feet sawed at 1/3 the thickness of the gutter flag.
- L. All curb and sidewalk associated with pedestrian crosswalks shall comply with Federal requirements in the American with Disabilities Act, including the requirements for a detectable warning surface at the curb ramp.
- M. The awarded Vendor shall provide a 1 year warranty for labor and material resulting in defects such as spalling, or cracks beyond the control joint(s). The warranty shall apply to sidewalks, curb and gutter and aprons. A \$10,000 security bond shall be forwarded to the City upon completion of the project and prior to the final payout request.
- N. Sidewalk, driveway and/or curb replacement will be scheduled in such a fashion as to limit the various locations for each pour to one neighborhood and to specific locations.
- O. The quantities listed in the schedule of prices of the Proposal for Sidewalk, Apron/Driveway and Curb, are approximate and are prepared for comparison of bids. Payment to the Contractor will be made for the actual quantities of work performed and accepted, multiplied by the unit cost proposed in the schedule of prices.
- P. Award of contract shall be based on <u>total</u> program cost and awarded by the City Council. The City reserves the right to increase, decrease, or omit any of the quantities in the proposed schedule of prices. The City further reserves the right to waive formalities and reject any or all bids.
- Q. The Contractor **shall call for an inspection** after the forms and leveling course of stone is in place and compaction as required prior to the pouring of new concrete. **Any work not approved prior to the pour shall be subject to removal and replacement at no additional charge to the City.**
- R. **PREVAILING WAGE RATE**: The Contractor shall comply with the prevailing wage rates, as determined by the Illinois Department of Labor. A copy of the wages applicable at the time of "Advertising for Bid" is attached hereto.

The contract calls for the **construction** of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 *et seq.* (the "Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on Public Works projects no less than the "prevailing rate of wages" (hourly cash wages plus fringe benefits) in the county where the work is

performed. For information regarding the current prevailing wage rates, please refer to the Illinois Department of Labor's website. All contractors and subcontractors rendering services under this contract must comply with all the requirements of the Act, including, but not limited to, all wage notice and recordkeeping duties.

- S. Certified Payroll shall be required with each payout request. A final lien waiver shall be supplied prior to the final payout.
- T. The awarded vendor shall provide a return telephone call, and/or e-mail response to all residents within 24-hours including weekends. The awarded vendor shall demonstrate the utmost courteous service for all the City's residents and/or businesses.

## **GENERAL PROVISIONS**

Contract – The successful bidder will be required to enter into a standard form contract, (attached in Section III page 33) with the City of Darien within ten (10) days of notice of bid award (hereinafter referred to as the "Contract").

**Period of Performance** - Actual work cannot begin until the City issues a written Notice to Proceed to the Contractor. In order to receive said Notice, the Contractor shall submit to the City for its approval all the necessary contracts and insurance. City approval of the contracts and insurance shall be evidenced by its issuance of the signed contract by the City and the Notice to Proceed. The City reserves the right to terminate the relationship with the successful bidder if these documents are not submitted to and approved by the City within ten (10) days of notice of bid award.

**Assignment** – Successful bidder shall not assign the work of this Project without the prior written approval of the City.

Compliance with Laws – The bidder shall at all times observe and comply with all laws, ordinances and regulations of the federal, state, local and City governments, which may in any manner affect the preparation of bids or the performance of the Contract. Bidder hereby agrees that it will comply with all requirements of the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq., including the provision dealing with sexual harassment and that if awarded the Contract will not engage in any prohibited form of discrimination in employment as defined in that Act and will require that its subcontractors agree to the same restrictions. The contractor shall maintain, and require that its subcontractors maintain, policies of equal employment opportunity which shall prohibit discrimination against any employee or applicant for employment on the basis of race, religion, color, sex, national origin, ancestry, citizenship status, age, marital status, physical or mental disability unrelated to the individual's ability to perform the essential functions of the job, association with a person with a disability, or unfavorable discharge from military service. Contractors and all subcontractors shall comply with all requirements of the Act and of the Rules of the Illinois Department of Human Rights with regard to posting information on employees' rights under the Act. Contractors and all subcontractors shall place appropriate statements identifying their companies as equal opportunity employers in all advertisements for workers to be employed in work to be performed. Not less than the Prevailing Rate of Wages as found by the DuPage County or the Department of Labor shall be paid to laborers, workers, and mechanics performing work under the Contract. If awarded the Contract, contractor must comply with all provisions of the Illinois Prevailing Wage Act, including, but not limited to, providing certified payroll records. Contractor shall be required to comply with all applicable federal laws, state laws

and regulations regarding minimum wages, limit on payment to minors, minimum fair wage standards for minors, payment of wage due employees, and health and safety of employees. Contractor is required to pay employees all rightful salaries, medical benefits, pension and social security benefits pursuant to applicable labor agreements and federal and state statutes and to further require withholdings and deposits therefore.

**Indemnification** - The selected contractor shall indemnify and hold harmless the City of Darien ("City"), its officials, officers, directors, agents, employees, representative and assigns, from lawsuits, actions, costs (including attorney's fees), claims or liability of any character, incurred due to the alleged negligence of the Contractor, brought because of any injuries or damages received or sustained by any person, persons or property on account of any act or omission, neglect or misconduct of said Contractor, its officers, agents and/or employees arising out of, or in performance of any of the provisions of the Contract Documents, including and claims or amounts recovered for any infringements of patent, trademark or copyright; or from any claims or amounts arising or recovered under the "Worker's Compensation Act: or any other law, ordinance, order or decree. In connection with any such claims, lawsuits, actions or liabilities, the City, its officials, officers, directors, agents, employees, or representatives and their assigns shall have the right to defense counsel of their choice. The Contractor shall be solely liable for all costs of such defense and for all expenses, fees, judgments, settlements and all other costs arising out of such claims, lawsuits, actions or liabilities. The Contractor shall not make any settlement or compromise of a lawsuit or claim, or fail to pursue any available avenue of appeal of any adverse judgment, without the approval of the City and any other indemnified party. The City or any other indemnified party, in its or their sole discretion, shall have the option of being represented by its or their own counsel. If this option is exercised, then the Contractor shall promptly reimburse the City or other indemnified party, upon written demand, for any expenses, including but not limited to court costs, reasonable attorneys' and witnesses' fees and other expenses of litigation incurred by the City or other indemnified party in connection therewith. The contractor shall supply a certificate of insurance to a private property owner prior to engagement of work.

## **BID SUBMISSION REQUIREMENTS**

Bidder must submit one (1) complete, sealed, signed and attested copy of the bid, and shall have provided all requested information, and has submitted all appropriate forms, certificates, affidavits and addendum acknowledgements in said copy in order to be considered responsive.

Once submitted, no bid may be withdrawn without the City's consent, but it may be superseded by a subsequent timely bid and clearly labeled as Updated Bid No 2. Any bid received after the time and date specified for opening, or any postponement thereof, will not be considered. Bids shall be irrevocable for a period of one hundred twenty (120) calendar days after the City opens them. Each bidder is responsible for reading the bid documents and determining that the specifications describe the work to be performed in sufficient detail. Failure of a bidder to do so shall not relieve the bidder of any obligation with respect to said bid. Bidders shall notify the City of any inappropriate service, brand name, and component, or equipment called for by the City in the Specifications and shall note in its bid the adjustments made to accommodate such deficiencies in the Specifications. After bids have been opened, no bidder shall assert that there was a misunderstanding concerning the nature of the work to be done or the quantities and material to be delivered, and no such claim shall relieve a bidder from its obligation to perform. All bids must be made only on the forms provided by the City and must be made in accordance with this Invitation to Bid and Specifications.

**Bidder Summary Sheet** – **Page 11** - includes the Bidder Summary Sheet that must be completed and submitted with the bid package.

Schedule of Prices Bid Sheets – Pages 13 - includes the Schedule of Prices Bid Sheet that must be completed and submitted with the bid package.

**Bid Deposit** – A 5% bid deposit is required to be submitted with this bid. The bid deposit shall be based on the **Total Price Cost**.

**References - Page 20** – Bidders shall provide the City with the names and contact information of three (3) references for which they have performed similar work. The bidders grant City permission to contact said references and ask questions regarding prior work performance. City shall use the information gained from bidder's references to further evaluate the bidders.

**Insurance** – **Page 25** – Contractor shall purchase and maintain, at all times during the performance of the work under this Contract, insurance coverage and endorsements, including Worker's Compensation, Automobile Liability, Comprehensive General Liability and Excess Liability, in the amounts set forth in the City's Insurance Requirements attached, see pages 21 - 30.

Bidders must sign and submit with the bid, the Insurance Requirements Page 25 as recognition of the insurance coverage and amounts (hereinafter referred to as "coverage(s)") that will be required to be in place before the commencement of any work by the successful bidder. By signing this form, the bidder is certifying that in the event the bidder does not already have the required insurance coverage in place, that the bidder has checked with their insurance carrier and verified that the coverage and endorsements requested will be able to be obtained by the bidder within ten (10) days after the date of the Notice of Award of the Contract. The bidder has the sole responsibility of verifying that the coverage and endorsements will be available for purchase and has made any and all inquiries necessary to satisfy this requirement and fully inform themselves in regards to any additional policy premiums the successful bidder

may incur as a result of obtaining said required coverage's. The bidder also represents that they have taken the insurance requirements into account and at the bidders' sole discretion, has factored this into the bid prices submitted. The successful bidder is solely and entirely responsible for the payment of policy premiums and in no event will the City of Darien be obligated to incur any additional expense, nor will the City increase the amount of the Contract above the amount bid, as a result of any expense the successful bidder may incur to satisfy the obligations required herein. Please submit with the bid, a current policy Specimen Certificate of Insurance showing the insurance coverage's the bidder currently has in force. Upon award of the contract, any insurance policies providing the coverage required of the Contractor shall be specifically endorsed to identify "The City of Darien, and their respective officers, officials, directors, employees and agents as Additional Insured's on a primary/non-contributory basis with respect to all claims arising out of operations by or on behalf of the named insured." If the named insured's have other applicable insurance coverage, that coverage shall be deemed to be on an excess or contingent basis. The policies shall also contain a "Waiver of Subrogation in favor of the Additional Insured's in regards to General Liability and Workers Compensation coverage's." The certificate of insurance shall also state this information on its face and endorsements will be required to be submitted if awarded the contract. Certificates of insurance must state that the insurer shall provide the City with thirty (30) days prior written notice of any change in, or cancellation of required insurance policies.

**Bid Price** - The submitted bid price shall include all permits, insurance, goods/materials/ equipment, work and expense necessary to perform the work in accordance with the Specifications included in this bid packet. The submitted bid price shall not include any amount for sales or use taxes, or any other tax from which the **City** is exempt.

**EVALUATION OF BIDS/BIDDERS -** The City reserves the right to accept any bid, any part or parts thereof, or to reject any and all bids. The City reserves the right to waive minor informalities or irregularities in the bids received, to accept any bid deemed advantageous to the City, or to reject any and all bids submitted. Conditional bids, or those which take exception to the Contract documents without prior written approval from the City, may be considered non-responsive and may be rejected. The City may make such investigations as it deems necessary to determine the ability of the bidder to perform the work in conformity with the Contract documents, and the bidder shall furnish to the City all such information and data for this purpose as the City may request. The Contract shall be awarded to the lowest responsive, responsible bidder. In determining the lowest responsive and responsible bid, consideration will be given to several factors, including but not limited to price, responsiveness to the specifications, references and the experience. Award of the contract is subject to the City of Darien City Council approval. The City award will be made within one hundred twenty (120) calendar days after the date of the bid opening, or any mutually agreed extension thereof.

# **BID SUBMITTAL CHECKLIST**

In order to be responsive, the bidder must submit all of the following items:

Sealed Bid Envelope - Addressed to the City of Darien, Attn: Municipal Services Department 1702 Plainfield Rd, Darien, IL 60561, and labeled: 2026 SIDEWALK/ DRIVEWAY/APRON AND CURB AND GUTTER CONCRETE REPLACEMENT PROGRAM in the lower left hand corner.

	THE CONCRETE REPLACEMENT PROGRAM in the lower left hand mer.
	Bid - Bidder must submit one (1) complete, sealed, signed and attested copy of the bid and shall have provided all requested information, and submitted all appropriate forms, certificates, affidavits and addendum acknowledgements in said copy in order to be considered responsive.
All	forms completed from Section II:
	Bidder Summary Sheet – page 11
	Schedule of Prices Bid Sheets – pages 13
	Business Organization – page 15
	Certificate of Eligibility to Enter into Public Contracts – page 16
	Sexual Harassment Policy – page 17
	Equal Employment Opportunity – pages 18 & 19
	References – page 20
	Insurance Requirements – pages 21 – 30
	Vendor Information Sheet – page 32

# **SECTION II**

# **BIDDER SUMMARY SHEET**

# 2026 CITY OF DARIEN SIDEWALK/DRIVEWAY/APRON AND CURB AND GUTTER CONCRETE REPLACEMENT PROGRAM

Firm Name:
Address:
City, State, Zip Code:
Contact Person:
FEIN #:
Phone: () Fax: ()
Mobile: ()
E-mail Address:
<b>RECEIPT OF ADDENDA:</b> The receipt of the following addenda is hereby acknowledged:
Addendum No, Dated
Addendum No, Dated

# **CITY OF DARIEN**

# 2026 SIDEWALK/DRIVEWAY/APRON AND CURB AND GUTTER CONCRETE REPLACEMENT PROGRAM

The undersigned "Contractor" offers to provide to the City of Darien, an Illinois Municipal Corporation, Concrete Replacement Services conforming to the specifications attached hereto, with such exceptions or modifications as herewith set forth, and in accordance with the terms and conditions herein specified.

# Schedule of Prices for: SUMMARY SCHEDULE

All bids shall be sealed and returned prior to the bid opening at 9:00 a.m. on Tuesday, December 9, 2025 at the City of Darien, 1702 Plainfield Road, Darien, Illinois, 60561.

NO.	DESCRIPTION	QUANTITY	UNIT		UNIT COST	TOTAL COST
NO.	DESCRIPTION	QUANTITI		27 000 V	UNII COSI	TOTAL COST
		20 000 25 000	SQUARE	27,000 X		
1.	PCC-SIDEWALK IN PLACE	20,000- <b>27,000</b>	FOOT	Unit Cost		
			SQUARE	1000 X		
2.	PCC-SIDEWALK IN PLACE-ADA	700- <b>1000</b>	FOOT	Unit Cost		
			SQUARE	10,500 X		
3.	PCC-DRIVE WAY APRON	2,000- <b>10,500</b>	FOOT	Unit Cost		
	PCC-DRIVE WAY APRON WITH		SQUARE	15,500 X		
3A.	FIBER MESH	2,000- <b>15,500</b>	FOOT	Unit Cost		
	PCC CURB AND GUTTER –					
	WITH CONCRETE GROUT		LINEAL	27,500 X		
4.	(CLSM)	21,000- <b>27,500</b>	FOOT	Unit Cost		
	DRIVEWAY CONCRETE WITH					
	WIRE MESH OR FIBER MESH	TO BE	SQUARE			
5.	CONCRETE MIX	DETERMINED	FOOT	1 X Unit Cost		
		TO BE	SQUARE			
6.	CONCRETE SEALER – APRON	DETERMINED	FOOT	1 X Unit Cost		
	CONCRETE SEALER –	TO BE	SQUARE			
7.	DRIVEWAY	DETERMINED	FOOT	1 X Unit Cost		
	HIGH EARLY CEMENT 4.6	TO BE	CUBIC			
8.	(4.6BAG+145SLAG+WR)	DETERMINED	YARD	1 X Unit Cost		
9.	TOTAL PROJECT COST					

Total Project Cost in written form: _		
·		

Below, please find an item description of the abovementioned:

- 1 This item will include the following:
  - Removal of existing concrete sidewalk with a GRADALL
  - Placement of forms shall consist of slip-forms
  - Placement and finishing of the concrete sidewalk
  - Unit of measurement for pay item is per square foot
  - Sidewalk thickness shall be at 4-inches, except through the driveway which shall be at 5-inches.
- 2 This item will include the following:
  - Removal of existing concrete sidewalk with a GRADALL
  - Placement and finishing of the concrete sidewalk to comply with the American with Disabilities Act for depressing sidewalk at intersections as requested. The concrete will consist of a Red concrete produced at the concrete plant, and the insertion of the truncated dome as specified per the attached.
  - Unit of measurement for pay item is per square foot.

- 3 This item will include the following:
  - Removal of existing concrete apron with a GRADALL
  - Placement and finishing of 6-inches of concrete within the apron
  - Unit of measurement for pay item is per square foot.
  - The apron shall include a one (1) year warranty from spalling or cracking beyond the control joints.
- This item will include the abovementioned with the exception of an optional additive consisting of fiber mesh. The fiber mesh shall be in accordance with the manufacturer's specifications and shall be added at the plant within the volumetric mixer.
- 4 This item will include the following:
  - Removal of existing curb and gutter with a GRADALL
  - Placement and finishing of the curb and gutter-The removal and replacement schedule will include the various curb and gutter applications: B6:12, Barrier Curb and Gutter, M3:12, Mountable Curb and Gutter and Depressed Curb and Gutter.
  - Unit of Measurement for pay item is per lineal foot.
  - Grout Material shall be used as backfill for the over dig between the curb and gutter and the existing roadway. The concrete material shall adhere to the Controlled Low Strength Material (CLSM) Specification and will have a minimal compressive strength of 3200 PSI upon a 28 day cure. The item will include the placement of CLSM to within three inches of the existing top of road surface, delivered from a concrete truck via chute and hand troweled in place.
- 5 This program will give residents an opportunity to replace their DRIVEWAYS through a fixed pass through cost to the residents. The program will include the removal of the existing concrete driveway, CA-6 or CA-7 aggregate if required, the placement of a wire mesh material or fiber mesh reinforced concrete mix design, and providing the concrete at five inches (5") of thickness, placement and finishing as required. The awarded vendor shall have the ability to provide a broom finish, troweled finish, or a "California Style" finish. The resident/homeowner shall provide direct payment to the awarded vendor for the **DRIVEWAY** portion only. The program will be in place through the duration of the contract.

The awarded vendor shall provide documentation to the City and the Homeowner indicating warranties. If there is no warranty this shall be clearly stated on the awarded Vendor's proposal.

- 6 & 7- This item will consist of providing a concrete sealer to be applied either on the driveway or the apron. The product shall be <u>Aquanil Plus-40A</u> or <u>Salt Shield</u> distributed through ChemMastes and Specco Industries (Data Sheets attached). Unit of Measurement for pay item is per square foot.
- 8 This item shall consist of the awarded vendor to supply a cement mix of 4.6 (4.6BAG+145SLAG+WR) design at thickness of 12-inches and poured in place. This item will be utilized on roadways due to a water main break repair. The City will provide the saw cutting and base preparation. The concrete shall be placed at approximately 4-inches below grade at a depth of 12-inches. The City will also provide traffic control as required. The finish shall be a rough finish with no troweling or brooming required.
- 9 The contract shall be awarded on a **Total Sum** based on the unit cost of 1-8.

# **END OF SPECIFICATION**

Firm Name:	
Signature of Authorized Represe	entative:
Title:	Date:
ACCEPTANCE: This proposal	is valid for 120 calendar days from the date of submittal.
BUSINESS ORGANIZATION:	
Sole Proprietor: An indiv	idual whose signature is affixed to this bid.
Partnership: Attach shee and/or partners.	at and state full names, titles and address of all responsible principals
Corporation: State of inco	orporation:
indicate if the corporation is authorithat the City of Darien reserves the any informalities in any bid. In corr	and principals by name and business address, date of incorporation and prized to do business in Illinois. In submitting this bid, it is understood e right to reject any or all bids, to accept an alternate bid, and to waive apliance with your Invitation to Bid, and subject to all conditions thereof, if this bid is accepted, to furnish the services as outlined.
Business Name	(Corporate Seal)
Signature	Print or type name
Title	 Date

# CERTIFICATION OF ELIGIBILITY TO ENTER INTO PUBLIC CONTRACTS

# IMPORTANT: THIS CERTIFICATION MUST BE EXECUTED.

I,						, being first	duly	sworn ce	ertify and	say that	I am
(insert	"sole	City	of	Darien,"	"partner,"	"president,"	or	other	proper	title)	of
							, th	e Prime	Contracto	r submi	tting
this proj	posal, ar	d that t	he Pri	me Contrac	tor is not bar	rred from contra	acting	with an	y unit of s	state or l	ocal
governn	nent as a	result o	of a vi	olation of e	ither Section	33E-3, or 33E-4	4 of th	e Illinoi	s Crimina	Code,	or of
any sim	ilar offei	nse of "l	oid-rig	gging" or "b	id-rotating" o	of any state or of	f the U	Jnited St	tates.		
Signatur	re of Per	son Mal	king C	Certification							
Subscrib	ed and	Sworn T	To								
Before I	Me This	I	Day								
of		, 20									
Notary l	Public										

## SEXUAL HARASSMENT POLICY

Please be advised that pursuant to Public Act 87-1257, effective July 1, 1993, 775 ILCS 5/2-105 (A) has been amended to provide that every party to a public contract must: "Have written sexual harassment policies that shall include, at a minimum, the following information: (I) the illegality of sexual harassment; (II) the definition of sexual harassment under State law; (III) a description of sexual harassment, utilizing examples; (IV) the contractor's internal complaint process including penalties; (V) the legal recourse, investigative and complaint process available through the Department (of Human Rights) and the Commission (Human Rights Commission); (VI) directions on how to contact the Department and Commission; and (VII) protection against retaliation as provided by Section 6-101 of the Act. (Illinois Human Rights Act). (emphasis added) Pursuant to 775 ILCS 5/1-103 (M) (2002), a "public contract" includes: ...every contract to which the State, any of its political subdivisions or any municipal corporation is a party."

I,, having sub	omitted a bid for
(Name of Contractor) for on) to the City of Darien, hereby certifies place in full compliance with 775 ILCS 5/2	(General Description of Work Bid s that said contractor has a written sexual harassment policy in 2-105 (A) (4).
By:Authorized Agent of Contractor	<u> </u>
Subscribed and Sworn To Before Me This Day	
of, 20	
Notary Public	

# **EQUAL EMPLOYMENT OPPORTUNITY**

- **Section I.** This EQUAL EMPLOYMENT OPPORTUNITY CLAUSE is required by the Illinois Human Rights Act and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, et seq.
- **Section II.** In the event of the Contractor's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Right Act, or the Rules and Regulations for Public Contracts of the Department of Human Rights (hereinafter referred to as the Department) the Contractor may be declared non-responsible and therefore ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this agreement may be canceled or avoided in whole or in part, and such other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation. During the performance of this Agreement, the Contractor agrees:
- **A**. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin or ancestry; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.
- **B.** That, if it hires additional employees in order to perform this Agreement, or any portion hereof, it will determine the availability (in accordance with the Department's Rules and Regulations for Public Contracts) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- **C.** That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, or physical or mental handicap unrelated to ability, or an unfavorable discharge from military service.
- **D.** That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Contractor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations for Public Contract.
- **E.** That it will submit reports as required by the Department's Rules and Regulations for Public Contracts, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations for Public Contracts.
- **F.** That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and Department's Rules and Regulations for Public Contracts.
- **G.** That it will include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Agreement obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as the other provisions of this Agreement, the Contractor will be liable for compliance with applicable provisions

of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for **EQUAL EMPLOYMENT OPPORTUNITY cont.** 

contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

**Section III.** For the purposes of subsection G of Section II, "subcontract" means any agreement, arrangement or understanding, written or otherwise, between the Contractor and any person under which any portion of the Contractor's obligations under one or more public contracts is performed, undertaken or assumed; the term "subcontract", however, shall not include any agreement, arrangement or understanding

in which the parties stand in the relationship of an employer and an employee, or between a Contractor or other organization and its customers.

# **ACKNOWLEDGED AND AGREED TO:**

BY:	 	
WITNESS	 	
DATE:		

# **REFERENCES** ORGANIZATION: **ADDRESS:** CITY, STATE, ZIP: PHONE NUMBER: CONTACT PERSON: DATE OF PROJECT:\_\_\_\_\_ ORGANIZATION: **ADDRESS:** CITY, STATE, ZIP: PHONE NUMBER: CONTACT PERSON: \_\_\_\_\_ DATE OF PROJECT: ORGANIZATION: ADDRESS: CITY, STATE, ZIP: PHONE NUMBER: CONTACT PERSON: DATE OF PROJECT: Bidder's Name: Signature & Date:

# CITY OF DARIEN CONTRACTUAL INSURANCE GUIDELINES

# I. INSURANCE REQUIREMENTS

Contractor shall procure and maintain, for the duration of the contract, insurance against claims for injuries to persons or damages to property, which may arise from or in connection with the performance of the work hereunder by the Contractor, his agents, representatives, employees or subcontractors.

# **MINIMUM SCOPE OF INSURANCE** - Coverage shall be at least as broad as:

Insurance Services Office Commercial General Liability occurrence form CG 0001 with the **City of Darien** named as additional insured on a primary and non-contributory basis. This primary, non-contributory additional insured coverage shall be confirmed through the following required policy endorsements: ISO Additional Insured Endorsement CG 20 10 (Exhibit A) or CG 20 26 (Exhibit B) and CG 20 01 04 13 (Exhibit C). **CG 20 37 - Completed Operations – (Exhibit D) required if box is checked**  $\square$ ; and

- A. Owners and Contractors Protective Liability (OCP) policy with the **City of Darien** as insured **Required if box is checked \Boxed**; and
- B. Insurance Service Office Business Auto Liability coverage form number CA 0001, Symbol 01 "Any Auto."
- C. Workers' Compensation as required by the Workers' Compensation Act of the State of Illinois and Employers' Liability insurance. Coverage required for employee exposure to lead, if box is checked .
- D. Builder Risk Property Coverage with **City of Darien** as loss payee **Required if box is checked** .
- E. Environmental Impairment/Pollution Liability Coverage for pollution incidents as a result of a claim for bodily injury, property damage or remediation costs from an incident at, on or migrating beyond the contracted work site. Coverage shall be extended to Non-Owned Disposal sites resulting from a pollution incident at, on or mitigating beyond the site; and also provide coverage for incidents occurring during transportation of pollutants. Required if box is checked .

#### MINIMUM LIMITS OF INSURANCE

Contractor shall maintain limits no less than the following: (if required under above Scope of Insurance)

Commercial General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, and property damage and \$1,000,000 per occurrence for personal injury. The general aggregate shall be twice the required occurrence limit. Minimum General Aggregate shall be no less than \$2,000,000 or a project/contract specific aggregate of \$1,000,000.

Owners and Contractors Protective Liability (OCP): \$1,000,000 combined single limit per occurrence for bodily injury and property damage.

Business Automobile Liability: \$1,000,000 combined single limit per accident for bodily injury and property damage.

Workers' Compensation and Employers' Liability: Workers' Compensation coverage with statutory limits and Employers' Liability limits of \$500,000 per accident.

Builder's Risk: Shall insure against "All Risk" of physical damage, including water damage (flood and hydrostatic pressure not excluded), on a completed replacement cost basis.

Environmental Impairment/Pollution Liability: \$1,000,000 combined single limit per occurrence for bodily injury, property damage and remediation costs.

## **DEDUCTIBLES AND SELF-INSURED RETENTIONS**

Any deductibles or self-insured retentions must be declared to and approved by the **City of Darien**. At the option of the **City of Darien**, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the **City of Darien**, its officials, employees, agents and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigation, claim administration and defense expenses.

# OTHER INSURANCE PROVISIONS

The policies are to contain, or be endorsed to contain, the following provisions:

# A. General Liability and Automobile Liability Coverages

- 1. The City of Darien, its officials, employees, agents and volunteers are to be covered as additional insureds as respects: liability arising out of the Contractor's work, including activities performed by or on behalf of the Contractor; products and completed operations of the Contractor; premises owned, leased or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the City of Darien, its officials, agents, employees and volunteers.
- The Contractor's insurance coverage shall be primary and non-contributory as respects the City
  of Darien, its officials, employees, agents and volunteers. Any insurance or self-insurance
  maintained by the City of Darien, its officials, employees, agents and volunteers shall be excess
  of Contractor's insurance and shall not contribute with it.
- 3. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the **City of Darien**, its officials, employees, agents and volunteers.
- 4. The Contractor's insurance shall contain a Severability of Interests/Cross Liability clause or language stating that Contractor's insurance shall apply separately to each insured against who claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- 5. If any commercial general liability insurance is being provided under an excess or umbrella liability policy that does not "follow form," then the Contractor shall be required to name the **City of Darien**, its officials, employees, agents and volunteers as additional insureds.
- 6. All general liability coverages shall be provided on an occurrence policy form. Claims-made general liability policies will not be accepted.
- 7. The contractor and all subcontractors hereby agree to waive any limitation as to the amount of contribution recoverable against them by City of Darien. This specifically includes any limitation imposed by any state statute, regulation, or case law including any Workers' Compensation Act provision that applies a limitation to the amount recoverable in contribution such as Kotecki v. Cyclops Welding.

# B. Workers' Compensation and Employers' Liability Coverage

The insurer shall agree to waive all rights of subrogation against the **City of Darien**, its officials, employees, agents and volunteers for losses arising from work performed by Contractor for the municipality.

1. NCCI Alternate Employer Endorsement (WC 000301) in place to insure that workers' compensation coverage applies under contractor's coverage rather than **City of Darien**'s, if the **City of Darien** is borrowing, leasing or in day to day control of contractor's employee. **Required if box is checked**.

# C. Professional Liability (Required if box is checked □)

- 1. Professional liability insurance with limits not less than \$1,000,00 each claim with respect to negligent acts, errors and omissions in connection with professional services to be provided under the contract, with a deductible not-to-exceed \$50,000 without prior written approval.
- 2. If the policy is written on a claims-made form, the retroactive date must be equal to or preceding the effective date of the contract. In the event the policy is cancelled, non-renewed or switched to an occurrence form, the Contractor shall be required to purchase supplemental extending reporting period coverage for a period of not less than three (3) years.

Provide a certified copy of actual policy for review.

Recommended Required Coverage (architect, engineer, surveyor, consultant): Professional liability insurance that provides indemnification and defense for injury or damage arising out of acts, errors, or omissions in providing the following professional services, but not limited to the following:

Preparing, approving or failure to prepare or approve maps, drawings, opinions, report, surveys, change orders, designs or specifications;

Providing direction, instruction, supervision, inspection, engineering services or failing to provide them, if that is the primary cause of injury or damage.

#### D. All Coverages

No Waiver. Under no circumstances shall the **City of Darien** be deemed to have waived any of the insurance requirements of this Contract by any act or omission, including, but not limited to:

Allowing work by Contractor or any subcontractor to start before receipt of Certificates of Insurance and Additional Insured Endorsements.

Failure to examine, or to demand correction of any deficiency, of any Certificate of Insurance and Additional Insured Endorsement received.

Each insurance policy required shall have the **City of Darien** expressly endorsed onto the policy as a Cancellation Notice Recipient. Should any of the policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions.

## **ACCEPTABILITY OF INSURERS**

Insurance is to be placed with insurers with a Best's rating of no less than A-, VII and licensed to do business in the State of Illinois.

# **VERIFICATION OF COVERAGE**

Contractor shall furnish the **City of Darien** with certificates of insurance naming the **City of Darien**, its officials, employees, agents and volunteers as additional insureds, and with original endorsements affecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements are to be received and approved by the **City of Darien** before any work commences. The following additional insured endorsements may be utilized: ISO Additional Insured Endorsements CG 20 10 (Exhibit A) or CG 2026 (Exhibit B) and CG 20 01 (Exhibit C) – Primary and Non-Contributory, and CG 20 37 (Exhibit D) – Completed Operations, where required. The **City of Darien** reserves the right to request full certified copies of the insurance policies and endorsements.

# **SUBCONTRACTORS**

Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.

# **ASSUMPTION OF LIABILITY**

The contractor assumes liability for all injury to or death of any person or persons including employees of the contractor, any sub-contractor, any supplier or any other person and assumes liability for all damage to property sustained by any person or persons occasioned by or in any way arising out of any work performed pursuant to this agreement.

# II. <u>INDEMNITY/HOLD HARMLESS PROVISION</u>: (include as separate section of the contract.)

To the fullest extent permitted by law, the Contractor hereby agrees to defend, indemnify and hold harmless the **City of Darien**, its officials, employees and agents against all injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, cost and expenses, which may in anywise accrue against the **City of Darien**, its officials, agents and employees, arising in whole or in part or in consequence of the performance of this work by the Contractor, its employees, or subcontractors, or which may in anywise result therefore, except that arising out of the sole legal cause of the **City of Darien**, its employees or agents, the Contractor shall, at its own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefore or incurred in connections therewith, and, if any judgment shall be rendered against the **City of Darien**, its officials, employees and agents, in any such action, the Contractor shall, at its own expense, satisfy and discharge the same.

Contractor expressly understands and agrees that any performance bond or insurance policies required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the **City of Darien**, its officials, employees and agents as herein provided.

Optional Paragraph: The Contractor further agrees that to the extent that money is due the Contractor by virtue of this contract as shall be considered necessary in the judgment of the **City of Darien**, may be retained by the **City of Darien** to protect itself against said loss until such claims, suits, or judgments shall have been settled or discharged and/or evidence to that effect shall have been furnished to the satisfaction of the **City of Darien** 

## III. SAFETY/LOSS PREVENTION

It is recommended that the following requirements be included in some form in all **City of Darien** bid packets and that compliance be confirmed prior to initiation of contract work:

## Safety/Loss Prevention Program Requirements

Successful bidder will provide written confirmation that a safety/loss prevention program was in place at least

90 days prior to submitting the bid proposal.

Evidence of completed employee safety training can be provided.

# **Regulatory Requirements**

Successful bidder must comply with all applicable laws, regulations, and rules promulgated by any Federal, State, County, Municipal and/or other governmental unit or regulatory body now in effect or which may be in effect during the performance of the work. Included within the scope of the laws, regulations, and rules referred to in this paragraph but in no way to operate as a limitation, are Occupational Safety & Health Act (OSHA), Illinois Department of Labor (IDOL), Department of Transportation, all forms of traffic regulations, public utility, Intrastate and Interstate Commerce Commission regulations, Workers' Compensation Laws, Prevailing Wage Laws, the Social Security Act of the Federal Government and any of its titles, the Illinois Department of Human Rights, Human Rights Commission, or EEOC statutory provisions and rules and regulations.

Evidence of specific regulatory compliance will be provided by bidder, if required by owner.

G:\IRMA Organization\WEBSITE\WORD DOCUMENTS\BEST PRACTICES-MOU	EL POLICIESModel Risk Management Handbook\RecommendedContractualInsuranceGuidelines-2013.doc  Adopted 1/2 Revised 2/2 Revised 1/2 Revised 6/2 Revised 5/2 Revised 2/2	008 017 017
ACKNOWLEDGEMENT BY:		
Name	Date	
(Attach Certificate o	Insurance)	

#### **EXHIBIT A**

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY CG 20 10 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

#### **SCHEDULE**

Name Of Additional Insured Person(s) Or Organization(s):	Location(s) Of Covered Operations
Information required to complete this Schedule, if not show	n above, will be shown in the Declarations.

- A. Section II Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:
  - 1. Your acts or omissions; or
  - The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above. B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

- All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
- 2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

#### **EXHIBIT B**

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY CG 20 26 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# ADDITIONAL INSURED – DESIGNATED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

#### **SCHEDULE**

Name Of Additional Insured Person(s) Or Organization(s)
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your acts or omissions or the acts or omissions of those acting on your behalf:

- A. In the performance of your ongoing operations; or
- B. In connection with your premises owned by or rented to you.

#### **EXHIBIT C**

COMMERCIAL GENERAL LIABILITY CG 20 01 04 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

## **Primary And Noncontributory Insurance**

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

(1) The additional insured is a Named Insured under such other insurance; and

(2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

#### **EXHIBIT D**

POLICY NUMBER:

COMMERCIAL GENERAL LIABILITY CG 20 37 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

#### **SCHEDULE**

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
Information required to complete this Schedule, if not sh	nown above, will be shown in the Declarations.

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

# **EXHIBIT E**



(Example)

DATE (MM/DD/YYYY)

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.

IMPC the t	RESENTATIVE OR PRODUCER, AID RESENTATIVE OR PRODUCER, AID RESENTATION OF THE POLICY, First and produced by the producer of the policy, first a holder in liquid of the producer.	is an	ADD ain p	OITIONAL INSURED, the olicies may require an er	policy idorse	(ies) must be ment. A stat	e endorsed. tement on th	If SUBROGATION IS WAIVED is certificate does not confer r	, subject to ights to the
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(M:	andatory in NH)	117 A		mocreca		Date	Date	E.L. DISEASE - EA EMPLOYEE \$	500,000
	es, describe under SCRIPTION OF OPERATIONS below			D # 37 1			Policy	E.L. DISEASE - POLICY LIMIT \$	500,000
- 1	Professional Liability (other specialty coverages			Policy Number Inserted		Policy Start	Start	\$1,000,000 per occurrer	ice or as
	as requested.			mserted		Date	Date	requested.	
List project number, location and description.  No additional endorsements limit coverage to additional insured beyond terms of actual additional insured endorsement (CG 2010 or CG 2026).  Coverage to additional insured is primary and non-contributory. Additional Insured: Member, its officials, employees, agents and volunteers.  Member named as cancellation notice recipient.									
OFDT:	FIGATE HOLDED				C 4 5 1	CELL ATION			<u>.</u> .
CERT	FICATE HOLDER				CAN	CELLATION			
Name of Member			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						
				Signature of authorized insurance company representative					
						© 19	988-2010 AC	ORD CORPORATION. All rig	nts reserved

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ACORD 25 (2010/05)

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# **VENDOR INFORMATION**

The Contract shall begin on May 1, 2026 and be in effect until April 30, 2027.

TO BE COMPLETED BY VENDOR	
COMPANY NAME:	
CONTACT PERSON:	
ADDRESS:	
CITY, STATE, ZIP CODE:	
TELEPHONE NUMBER: Office:Mobile:	
FACSIMILE NUMBER:	
E-MAIL ADDRESS:	
AUTHORIZED SIGNATURE:	

CITY OF DARIEN CONTRACT

This Contract is made this day of	, 20 by and between the
City of Darien (hereinafter referred to as the "CITY") and	
(Hereinafter referred to as the "CONTRACTOR").	
WITNESSETH	

In consideration of the promises and covenants made herein by the CITY and the

CONTRACTOR (hereinafter referred to collectively as the "PARTIES"), the PARTIES agree as follows:

**SECTION 1: THE CONTRACT DOCUMENTS:** This Contract shall include the following documents (hereinafter referred to as the "CONTRACT DOCUMENTS") however this Contract takes precedence and controls over any contrary provision in any of the CONTRACT DOCUMENTS. The Contract, including the CONTRACT DOCUMENTS, expresses the entire agreement between the PARTIES and where it modifies, adds to or deletes provisions in other CONTRACT DOCUMENTS; the Contract's provisions shall prevail. Provisions in the CONTRACT DOCUMENTS unmodified by this Contract shall be in full force and effect in their unaltered condition.

The Invitation to Bid

The Instructions to the Bidders

This Contract

The Terms and Conditions

The Bid as it is responsive to the CITY'S bid requirements

All Certifications required by the City

Certificates of insurance

Performance and Payment Bonds as may be required by the CITY

**SECTION 2: SCOPE OF THE WORK AND PAYMENT:** The CONTRACTOR agrees to provide labor, equipment and materials necessary to provide the services as described in the CONTRACT DOCUMENTS and further described below:

Unit Pricing for the Sidewalk/Driveway/Apron & Curb & Gutter Concrete Replacement Program (Hereinafter referred to as the "WORK") and the CITY agrees to pay the CONTRACTOR pursuant to the provisions of the Local Government Prompt Payment Act (50 ILCS 505/1 *et seq.*) the following amount for performance of the described unit prices.

**SECTION 3: ASSIGNMENT:** CONTRACTOR shall not assign the duties and obligations involved in the performance of the WORK which is the subject matter of this Contract without the written consent of the CITY.

**SECTION 4: TERM OF THE CONTRACT:** This Contract shall commence on the date of its execution. The WORK shall commence upon receipt of a Notice to Proceed and continue for the period specified. This Contract shall terminate upon completion of the WORK, but may be terminated by either of the PARTIES for default upon failure to cure after ten (10) days prior written notice of said default from the aggrieved PARTY. The CITY, for its convenience, may terminate this Contract with thirty (30) days prior written notice.

## SECTION 5: INDEMNIFICATION AND INSURANCE: The CONTRACTOR shall

indemnify and hold harmless the CITY, its officials, officers, directors, agents, employees and representatives and assigns, from lawsuits, actions, costs (including attorneys' fees), claims or liability of

any character, incurred due to the alleged negligence of the CONTRACTOR, brought because of any injuries or damages received or sustained by any person, persons or property on account of any act or omission, neglect or misconduct of said CONTRACTOR, its officers, agents and/or employees arising out of, or in performance of any of the provisions of the CONTRACT DOCUMENTS, including any claims or amounts recovered for any infringements of patent, trademark or copyright; or from any claims or amounts arising or recovered under the "Worker's Compensation Act" or any other law, ordinance, order or decree. In connection with any such claims, lawsuits, actions or liabilities, the CITY, its officials, officers, directors, agents, employees, representatives and their assigns shall have the right to defense counsel of their choice. The CONTRACTOR shall be solely liable for all costs of such defense and for all expenses, fees, judgments, settlements and all other costs arising out of such claims, lawsuits, actions or liabilities. The Contractor shall not make any settlement or compromise of a lawsuit or claim, or fail to pursue any available avenue of appeal of any adverse judgment, without the approval of the City and any other indemnified party. The City or any other indemnified party, in its or their sole discretion, shall have the option of being represented by its or their own counsel. If this option is exercised, then the Contractor shall promptly reimburse the City or other indemnified party, upon written demand, for any expenses, including but not limited to court costs, reasonable attorneys' and witnesses' fees and other expenses of litigation incurred by the City or other indemnified party in connection therewith. Execution of this Contract by the CITY is contingent upon receipt of Insurance Certificates provided by the CONTRACTOR in compliance with the CONTRACT DOCUMENTS.

**SECTION 6: COMPLIANCE WITH LAWS:** The bidder shall at all times observe and comply with all laws, ordinances and regulations of the federal, state, local and City governments, which may in any manner affect the preparation of bids or the performance of the Contract. Bidder hereby agrees that it will comply with all requirements of the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq., including the provision dealing with sexual harassment and that if awarded the Contract will not engage in any prohibited form of discrimination in employment as defined in that Act and will require that its subcontractors agree to the same restrictions. The contractor shall maintain, and require that its subcontractors maintain, policies of equal employment opportunity which shall prohibit discrimination against any employee or applicant for employment on the basis of race, religion, color, sex, national origin, ancestry, citizenship status, age, marital status, physical or mental disability unrelated to the individual's ability to perform the essential functions of the job, association with a person with a disability, or unfavorable discharge from military service. Contractors and all subcontractors shall comply with all requirements of the Act and of the Rules of the Illinois Department of Human Rights with regard to posting information on employees' rights under the Act. Contractors and all subcontractors shall place appropriate statements identifying their companies as equal opportunity employers in all advertisements for workers to be employed in work to be performed. Not less than the Prevailing Rate of Wages as found by the City of Darien or the Department of Labor shall be paid to laborers, workmen, and mechanics performing work under the Contract. If awarded the Contract, contractor must comply with all provisions of the Illinois Prevailing Wage Act, including, but not limited to, providing certified payroll records to the Municipal Services Department. Contractor and subcontractors shall be required to comply with all applicable federal laws, state laws and regulations regarding minimum wages, limit on payment to minors, minimum fair wage standards for minors, payment of wage due employees, and health and safety of employees. Contractor and subcontractor are required to pay employees all rightful salaries, medical benefits, pension and social security benefits pursuant to applicable labor agreements and federal and state statutes and to further require withholdings and deposits therefore. The CONTRACTOR shall obtain all necessary local and state licenses and/or permits that may be required for performance of the WORK and provide those licenses to the CITY prior to commencement of the WORK if applicable.

**SECTION 7: NOTICE:** Where notice is required by the CONTRACT DOCUMENTS

it shall be considered received if it is delivered in person, sent by registered United States mail, return receipt requested, delivered by messenger or mail service with a signed receipt, sent by facsimile or e-mail with an acknowledgment of receipt, to the following:

City of Darien 1702 Plainfield Road Darien, IL 60561

FOR: THE CITY

Attn: Director of Municipal Services

**SECTION 8: STANDARD OF SERVICE:** Services shall be rendered to the highest professional standards to meet or exceed those standards met by others providing the same or similar services in the Chicagoland area. Sufficient competent personnel shall be provided who with supervision shall complete the services required within the time allowed for performance. The CONTRACTOR'S personnel shall, at all times present a neat appearance and shall be trained to handle all contact with City residents or City employees in a respectful manner. At the request of the Director of Municipal Services or a designee, the CONTRACTOR shall replace any incompetent, abusive or disorderly person in its employ.

**SECTION 9: PAYMENTS TO OTHER PARTIES:** The CONTRACTOR shall not obligate the CITY to make payments to third parties or make promises or representations to third parties on behalf of the CITY without prior written approval of the City Administrator or a designee.

**SECTION 10: COMPLIANCE:** CONTRACTOR shall comply with all of the requirements of the Contract Documents, including, but not limited to, the Illinois Prevailing Wage Act where applicable and all other applicable local, state and federal statutes, ordinances, codes, rules and regulations.

**SECTION 11: LAW AND VENUE:** The laws of the State of Illinois shall govern this Contract and venue for legal disputes shall be DuPage County, Illinois.

**SECTION 12: MODIFICATION:** This Contract may be modified only by a written amendment signed by both PARTIES.

FOR THE CONTRACTOR

TOK. THE CITT	Tok. Till contractor	
By:	By:	
Print Name:	Print Name:	
Title: _Mayor	Title:	
Date:	Date:	

#### **Contract Bond**

we, a/an	☐ Individual ☐ Co-partnership	☐ Corporation	organized under the laws of the State
of	, as PRINCIPAL, and		
		as SUR	ETY, are held and firmly bound unto
the above L	ocal Agency (hereafter referred to as '	'LA") in the penal	sum of

Lawful money of the United States, well and truly to be paid unto said LA, for the payment of which we bind ourselves, our heirs, executors, administrators, successors, jointly to pay to the LA this sum under the conditions of this instrument.

WHEREAS THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that, the said Principal has entered into a written contract with the LA acting through its awarding authority for the construction of work on the above section, which contract is hereby referred to and made a part hereof, as if written herein at length, and whereby the said Principal has promised and agreed to perform said work in accordance with the terms of said contract, and has promised to pay all sums of money due for any labor, materials, apparatus, fixtures or machinery furnished to such Principal for the purpose of performing such work and has further agreed to pay all direct and indirect damages to any person, firm, company or corporation suffered or sustained on account of the performance of such work during the time thereof and until such work is completed and accepted; and has further agreed that this bond shall inure to the benefit of any person, firm, company or corporation to whom any money may be due from the Principal, subcontractor or otherwise for any such labor, materials, apparatus, fixture or machinery so furnished and that suit may be maintained on such bond by any such person, firm, company or corporation for the recovery of any such money.

NOW THEREFORE, if the said Principal shall well and truly perform said work in accordance with the terms of said contract, and shall pay all sums of money due or to become due for any labor, materials, apparatus, fixtures or machinery furnished to him for the purpose of constructing such work, and shall commence and complete the work within the time prescribed in said contract, and shall pay and discharge all damages, direct and indirect, that may be suffered or sustained on account of such work during the time of the performance thereof and until the said work shall have been accepted, and shall hold the LA and its awarding authority harmless on account of any such damages and shall in all respects fully and faithfully comply with all the provisions, conditions and requirements of said contract, then this obligation to be void; otherwise to remain in full force and effect.

IN TESTIMONY WHEREOF, the said PRINC be signed by their respective officers this		
PRINCIPAL		
(Company Name)	(Company Na	me)
By:	Ву:	
(Signature & Title)	(Signature & Title)	
Attast	Attest:	
Attest:(Signature & Title)	(Signature & Title)	
(If PRINCIPAL is a joint venture of two or mor of each contractor must be affixed.)  STATE OF ILLINOIS,  COUNTY OF  I,		
(Insert names of individuals signing on behalf of Who are each personally known to me to be the instrument on behalf of PRINCIPAL, apperespectively, that they signed and delivered said purposes therein set forth.  Given under my hand and notary seal this	same persons whose name ared before me this day d instrument as their free ar	in person and acknowledged nd voluntary act for the uses and
Mr. commission avains		CEAL)
My commission expires Notary Public		SEAL)
1 total y 1 dolle		

# **SURETY**

(Name of Surety)		(Signature of Attorney-in-Fact)					
STATE OF ILLINOIS,		(SEAL)					
COUNTY OF							
Ι,	, a Notary Public	in and for said cour	nty, do hereby	certify that			
(Insert names of indivi	duals signing on	behalf or SURETY	)				
Who are each personally know to the foregoing instrument on and acknowledged respectivel and voluntary act for the uses  Given under my hand and nota	behalf of PRINO y, that they signe and purposes the	CIPAL, appeared beed and delivered said rein set forth.	fore me this da d instrument as	y in person their free			
My commission expires Notary Public							
Approved this	day of		, 20	<del></del>			
Attest: (Awarding Authority)							
Clerk (Chairman/Mayor/President)							



# SALTSHIELD

# CONCRETE SEALER, HARDENER, DENSIFIER & WATER REPELLENT

PRODUCT DESCRIPTION: Specco Saltshield is a ready to use, colorless, odorless, penetrating, protective concrete sealer. Saltshield is formulated to densify, dustproof and harden untreated concrete surfaces by creating a permanent closed cell, less porous substrate. Saltshield also contains a water repellent additive to decrease surface absorption and provide improved water beading. Treated surfaces are more resistant to water and delcing salt intrusion, as well as acids, oils, grease and other contaminants. Saltshield is recommended for cured (hardened) concrete use only, not on newly poured (fresh) concrete. Typical applications include basements, warehouse floors, repair shops, driveways, walkways and steps. Saltshield is also used in precast manhole applications to provide decreased surface permeability for improved vacuum testing results.

#### BENEFITS:

- Increases wear resistance for improved surface strength
- Excellent dustproofing
- Provides added water repellency
- Decreased permeability of the surface
- Improved stain resistance
- > Applies in one flood coat
- V.O.C. compliant
- Odorless, non-yellowing water based formulation

COMPOSITION: Water base silicate and silicone dispersions with added penetrating agents. Contains no waxes or stearates.

PHYSICAL DATA:	APPROXIMATE VALUES:	
Color:	Gear solution	
Weight/gallon:	9.00 lb.	
pH:	10.5 +/- 0.50 (Alkaline)	
V.O.C. levels	12 g/L (0.10 lbs./gal.)	

TECHNICAL DATA: Contains less than 100 g/L (0.83 lbs./gal.) volatile organic compounds for concrete sealers. Meets Architectural Coatings Section 183(e) Final Rule limit and all National AVM specifications for all states.

SURFACE PREPARATION: EXISTING (OLD) CONCRETE: Surfaces to be treated must be structurally sound, clean and free of all contaminates, resins, or previously applied sealants that will prevent the penetration of Saltshield. First use Specco Citrus Solve C-25 for removal of any grease or oil contaminants on the old concrete surface if they are present. Next use Specco Enviro Clean & Etch C-30 for removal of any additional surface contaminants that may be present. Repair all cracks, voids, or surface popouts prior to applying Saltshield by use of Specco Thin Repair feather edgeable cement patch.

NEWLY POURED CONCRETE: FLATWORK: Surfaces should be at least 3 days old minimum, and should have been cured by water spray, damp burlap, or visqueen methods only (no resins or curing compounds that would inhibit penetration of the Saltshield). It is not necessary to use any degreasers or cleaning solutions on the newly poured concrete unless newly formed surface stains are visible.

PRECAST CONCRETE: Concrete pieces should preferably be at least 2-3 hours cured and dry to touch upon sealing. Do not apply on freshly stripped dry cast (green) concrete as the sealer may crystallize or leave white carbonate deposits on the surface. Cooler temperatures may prolong these suggested spray application times.

DIRECTIONS FOR USE: Lightly pre-dampen the existing concrete with water to a saturated surface dry condition. This is to allow even penetration of the Saltshield, and to prevent any subsequent mottling or surface un-uniformities that may form by uneven absorption into the substrate. Brush or squeegee out any water puddles or low spots that are visibly present. Note- For precast applications only, it is not necessary to pre-dampen the concrete. Saltshield is most commonly applied using low pressure, airless spray equipment. For small areas, a garden sprayer or roller may be used.

# SPECCO DATA

DIRECTIONS FOR USE (Continued): Apply Saltshield in a continuous, heavy flood-coat to the point of saturation, keeping the entire area wet for a minimum of 30 minutes to a maximum of 1 hour to allow for adequate absorption into the concrete. Brush or squeegee out any water puddles or low spots that are present. Saltshield will penetrate into the concrete and can be re-applied to overly absorbent areas as needed while the surface is still wet. <u>Do not allow the surface to dry during this time</u>. Keeping the entire area consistently wet, scrub the Saltshield into the concrete to allow for even absorption, using a broom, bristle brush, or mechanical scrubber to work the material into the substrate. After the 30 minutes minimum has elapsed, thoroughly <u>flush the entire area with water</u>, while continuously agitating the surface with broom or scrubber to remove any excess Saltshield that has not been absorbed into the concrete. Any areas that are still slippery after the first rinse should be re-agitated and flushed again. After the first application has dried, a second coat should <u>not</u> be necessary on most substrates, since the sealer should repel any successive water penetration. A second coat may be needed only on very porous or absorbent substrates if water absorption (darkening) is still experienced. Clean equipment with soap and water immediately after use. Dry time is typically 2 to 4 hours during ambient weather conditions.

COVERAGE: The following coverage rates are approximate and for estimating purposes only. Specco recommends that a test application be made on the actual surface to be treated, to accurately determine coverage rates, effectiveness and influence on surface appearance aesthetics.

Concrete - steel troweled	200 to 250 square feet per gallon	
Concrete - broom finished	150 to 200 square feet per gallon	
Concrete - precast	100 to 150 square feet per gallon	

CAUTIONS: Do not dilute. Saltshield is not a curing compound and should be used to seal cured concrete only. Saltshield is generally not recommended for application to integrally colored or stamped (decorative) concrete surfaces. Specco Pavesheen 350 is typically used in these applications for improved color enhancement and gloss characteristics. Saltshield is considered a penetrating hardener and is not a film forming type sealer. However, depending on absorption ability of the substrate, it may slightly darken or highlight imperfections or aggregate surface colors, resulting in a mottled appearance. A test area is always recommended to determine product suitability before use, especially on light colored driveways, sidewalks, or patios where appearance is critical. If no surface mottling is desired, the use of Specco Waterstopper S-20 Siloxane is recommended for a natural (invisible) appearance. When Saltshield is applied excessively (puddled) and allowed to dry in this condition without being rinsed down after 30 minutes with water, a white residue may remain on the surface of the treated substrate. This white residue consists primarily of excessive potassium carbonate salt that can be subsequently removed with water spray and slight broom agitation since the salt is water soluble. Do not apply in temperatures below 45° F or above 90° F. Do not apply to frozen or frost filled surfaces. Protect glass, aluminum, foliage, shrubs and grass from over spray. The treated surface will be slippery during application and until dry. Allow the surface to dry 12 hours before exposing to foot traffic, 24 hours for vehicles. Keep from freezing.

WARNINGS: KEEP FROM FREEZING. If frozen, thaw to room temperature before use. Avoid contact with skin and eyes. Wear protective clothing and safety glasses during application. Keep away from food and drink. Do not take internally. Refer to product M.S.D.S. (Material Safety Data Sheet) for further health and safety information. FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. For medical emergencies only, call informac 800-535-5053.

H.M.I.S. CODES: HEALTH = 1, FLAMMABILITY=0, REACTIVITY = 0, PERSONAL PROTECTION = C (GLOVES, GOGGLES, APRON)

SHIPPING NAME: Concrete Sealer-Water base

SHIPPING CLASS: ITEM 33880, SUB 2, LTL 55

PACKAGING: 5 gallon (18.9 L) and 55 gallon (208 L)

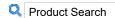
SHELF LIFE: 1 year-properly stored @ 60° to 80° F

WARRANTY: Specco industries inc (Specco) solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Specco, no other representations or statements made by Specco or its representatives, in writing or orally, shall after this warranty. Specco MARES NO WARRANTIES, IMPUED OR OTHERWISE, AS TO THE MERCHANTABILITY OR PTINESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLIDES THE SAME. If any Specco product fails to conform with this warranty, Specco will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no daim for incidental or consequential damages. Specco does not authorize anyone on its behalf to make any written or oral statements which in any way after Specco's installation information or instructions in its product iterature or on its packaging labels. Specco explicitly excludes any written or oral statements or implied warranty on the performance of an applied/installed product manufactured or sold by or through Specco. Specco has no control over Specco application standards adherence, site conditions, atmospheric variations, installer/applicator skill level or the determination of the suitability of any Specco products for a specific intended purpose. Buyer shall be solely responsible for determining the suitability of Specco's products for the Buyer's intended purposes. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Revised 12-22-11

Specco Industries \* 13087 Main Street \* Lemont, Illinois 60439 \* (630) 257-5060 \* Website: www.specco.com









Contact

**PRODUCTS** 

by category

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Home → Cures and Sealers → Penetrating → Aquanil<sup>TM</sup> Plus 40-A

## Aquanil<sup>TM</sup> Plus 40-A

Low-VOC, Solvent Based, Penetrating Silane Sealer for Concrete & Masonry

Aquanil Plus 40-A is a penetrating, chemically reactive alkyltrialkoxy, 40% solids, solvent based silane sealer that repels moisture and water from concrete and masonry.

Aquanil Plus 40-A is non-etching, will not harm most uncoated glass, metal frames, or painted surfaces and leaves no residue to clean. Aquanil Plus 40-A is formulated to comply with low Volatile Organic Compounds (VOC) Emission Standards in low VOC states such as the OTC, LADCO.

#### Uses

- · Horizontal or vertical, exterior or interior, cured concrete and masonry.
- Residential, commercial, industrial and municipal applications.
- All types of concrete flatwork, parking lots and structures, driveways, plazas, patios and walkways.

**PRODUCTS** 

by market

- Median barriers, bridge decks and piers, ramps, pavements.
- Marine structures, vehicular repair and wash down facilities, loading docks.

#### Advantages

- No need to mask uncoated windows, metal frames, or painted surfaces does not etch surfaces, leaves no residue, requires no cleaning after application.
- Minimizes chloride ion penetration from deicing chemicals, acid precipitation, salt air, and water in marine environments that reduces corrosion of the reinforcing steel from chloride exposure.
- Reduces spalling of new concrete surfaces due to freeze-thaw cycling.
- Chemically reacts with concrete and masonry components for long lasting protection.
- Penetrates deeply for maximum protection
- Seals pores and capillaries of substrate preventing liquid absorption while allowing excellent vapor transmission
- · Does not alter the appearance or texture of substrates



Technical Data Sheet



Safety Data Sheet



Fiche Technique



Fiche de Données de Sécurité





# **Aquanil Plus 40-A**

Low-VOC, Solvent Based, Penetrating Silane Sealer for Concrete and Masonry

## SPECIALTY CONSTRUCTION PRODUCTS

# PRODUCT DATA

#### **DESCRIPTION**

Aquanil Plus 40-A is a penetrating, chemically reactive alkyltrialkoxysilane 40% solids, solvent based silane sealer that repels moisture and water from concrete and masonry. Aquanil Plus 40-A is non-etching, will not harm most uncoated glass or metal frames and leaves no residue to clean. Aquanil Plus 40-A is formulated to comply with low Volatile Organic Compound (VOC) Emission Standards where emission standards are <250 g/L.

#### **USES**

- Horizontal or vertical, exterior or interior, cured concrete and masonry.
- Residential, commercial, industrial and municipal applications.
- All types of concrete flatwork, parking lots and structures, driveways, plazas, patios and walkways
- Median barriers, bridge decks and piers, ramps, pavements.
- Marine structures, vehicular repair and wash down facilities, loading docks.

#### **ADVANTAGES**

- No need to mask uncoated windows or metal frames, does not etch surfaces
- Leaves no residue, requires no cleaning after application
- Minimizes chloride ion penetration from deicing chemicals, acid precipitation, salt air, and water in marine environments that reduce corrosion of the reinforcing steel from chloride exposure
- Reduces spalling of new concrete surfaces due to freeze-thaw cycling
- Chemically reacts with concrete and masonry components for long lasting protection.
- Penetrates deeply for maximum protection
- Seals pores and capillaries of substrate preventing liquid absorption while allowing excellent vapor transmission
- Does not alter appearance or texture of substrates

Packaging / Part Number									
5 gal/ 18.9L	36/pallet	F3316.05							
55 gal/208L	4/pallet	F3316.55							

## **TECHNICAL DATA**

Complies with National VOC Emission Standards for Architectural Coatings Federal EPA Regulation 40 CFR Part 59 and lower VOC regulations @ < 250g/L.

Test Data	
ASTM E 514 Water Repellency Wind Driven Rain Conditions	100% reduction
ASTM C 672 Scaling Resistance	Passes
ASTM C 642 Absorption	95% red'n 24 hrs
ASTM E 96 Water Vapor Transmission	8% reduced rate vs control
ASTM G 53 Weathering 2,400 hours	< 5% loss of repellency
ASTM D 1653 Permeability	> 85% breathability vs control
Appearance	Clear
VOC Content	<250 g/L
Drying Time	2 to 4 hrs
Reaction Time @ 50% R.H. 70°F (21°C) 50°F (10°C)	24 hrs 48 hrs
Solids	35 to 45%
Flash Point	-4°F (-20°C)

NCHRP 244 Test Data @ 125 ft²/gal (3.0 m²/L)											
	Control % reduction	Aquanil Plus 40 % reduction									
Weight Gain	0	85									
Chloride Ion Content Northern Exposure Southern Exposure	0 0	88 97									

## **DIRECTIONS**

Surface Preparation: May be applied 14 days after concrete installation based on mix design, rate of cure and environmental conditions. Surface and ambient



temperatures must be a minimum of 20°F (-7°C). Do not apply to frozen or frosted surfaces.

Surface must be clean and free from dirt, dust, laitance, oil, grease, paints, curing or sealing compounds, tilt up bond breakers and other contaminants that would prevent proper penetration. Extremely dense surfaces such as burnish trowel finished floors may be given a light acid wash to promote adequate penetration. Protect vegetation from overspray. If spills or overspray occur thoroughly rinse vegetation with water. Repairs: All cracks and deteriorated surfaces should be repaired prior to application of Aquanil Plus 40 -A. Joints and channels should be taped or filled to prevent later adhesion problems. Consult ChemMasters technical service staff for product recommendations.

Estimating Guide Actual rates may vary based upon substrate texture & porosity. D.O.T. requirements take precedent on D.O.T. projects											
Surface	ft²/ gal (m²/L)										
Brick, cement stucco, broom finish, exposed aggregate	100 to 150 (2.5 to 3.7)										
Bridges/Parking Structures/ Precast Concrete	125 to 300 (3.1 to 7.4)										
Vertical	175 to 350 (4.3 to 8.6)										

Mixing: Aquanil Plus 40-A is packaged ready to use and does not require any special mixing.

**Application:** Apply continuously leaving no pinholes or gaps. Do not allow material to puddle.

Spray Apply with a low pressure, solvent resistant, airless sprayer equipped with a fan nozzle orifice of 0.025 to 0.030" at 0.5 gpm. The optimum spray pattern is an 8" to 12" fan. Hold sprayer tip 8" to 12" from the surface of the concrete. On vertical surfaces, begin application at the bottom working your way up while allowing a 6 to 12" run down. Excessive run down or over application can cause discoloration of the substrate.

Roller Apply: To smooth or horizontal surfaces using a short nap (1/4" max) solvent resistant roller.

On vertical surfaces, allow 6 inch minimum run down. Maximum run down is 12 inches. Excessive run down or over application can cause discoloration of the substrate.

Horizontal surfaces may be opened to traffic as soon as substrate is dry usually 1 hour at 72°F (22°C) with 50% R.H. Cleanup: Clean tools and equipment used to apply Aquanil Plus 40-A with Polyseal Solvent, xylene or mineral spirits before material dries.

#### **STORAGE**

Store Aquanil Plus 40-A in tightly closed containers in cool dry area away from direct sunlight or sources of heat. Shelf life of properly stored material is two years from date of manufacture.

#### **LIMITATIONS**

- Aquanil Plus 40-A may remove special coatings from glass. Test small areas prior to application.
- Aquanil Plus 40-A will "frost" or damage plastic window panes and painted surfaces.
- Do not apply when surface or ambient temperature is below 20°F (-7°C) or above 100°F (38°C). Cooler temperatures will extend drying time.
- Do not apply to frozen, frosted, wet or damp surfaces or if rain is expected within 4 hours of application.
- If joints or channels are to be filled at a later date tape or mask prior to application to prevent adhesion problems.
- Aquanil Plus 40-A is a penetrating sealer designed to reduce the intrusion of water and salts. It is not a waterproofing membrane and thus cannot be expected to bridge cracks or joints in the con-
- All label precautions and the SDS must be fully understood before using this product. Ensure that you are using the most recent technical data sheet for instructions. Go to www.chemmasters.net for the most up to date information or contact ChemMasters at 800.486.7866 to verify.
- Proper application is the responsibility of the user. ChemMasters can only make technical recommendations and cannot provide quality control on the jobsite.

## PRECAUTIONS:

For outdoor use only. Not for use indoors.

DANGER: Highly Flammable Liquid and Vapor. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Precautionary Statements: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosionproof electrical/ventilating/lighting equipment. Use nonsparking tools. Take action to prevent static discharges. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash hands and skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

For professional use only. Keep out of reach of children. See the Safety Data Sheet for hazard information.

This Product is Formulated and Labeled for Industrial and Commercial Use Only
FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT MATERIAL SAFETY DATA SHEET AND PACKAGE LABEL FOR THIS PRODUCT
We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If ac-We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products. The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. Nevertheless, there are no warranties given except such expresses warranties offered in connection with the sale of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claim is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER FOREGOING WARRANTIES AND STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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# SAFETY DATA SHEET



Issue Date: October 30, 2017 Revision Date: June 25, 2018 Version: 2017.1

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Aquanil Plus 40-A

Other Means of Identification

SDS #: F1336

Recommended Use: Concrete Sealer

**Restrictions on Use: No Data** 

Supplier of the Safety Data Sheet including Address:

ChemMasters Inc. 300 Edwards Street Madison, OH 44057

**Telephone Numbers** 

**Company Phone Number** Phone: 800-486-7866, 440-428-2105

Fax: 440-428-7091

Emergency Telephone: ChemTrec 800-424-9300

## 2. HAZARDS IDENTIFICATION

## **Emergency Overview**

## **OSHA Hazards**

Highly flammable liquid, causes serious eye irritation, causes skin irritation, may cause drowsiness or dizziness, and may cause respiratory irritation, harmful if swallowed.

Target Organs: Eyes, Skin, Respiratory System

## **GHS Classification**

Flammable Liquids Category 2
Eye Damage/Irritation Category 2A
Specific target organ toxicity – single exposure Category 3
Skin Corrosion/Irritation Category 2
Acute Toxicity, Oral Category 4

Label Elements, including precautionary statements

Pictograms: <!



Signal Word: Danger

## **Hazard Statements:**

H225 Highly Flammable Liquid and Vapour

H302 Harmful if swallowed H315 Causes skin irritation

H319 Causes serious eye irritation

H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness

## **Precautionary Statement(s)**

## Prevention:

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
P233	Keep container tightly closed.
P240	Ground and bond the container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting equipment.
P242	Use non-sparking tools.
P243	Take action to prevent static discharges.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash hands and skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

#### Response:

P302+P352	IF ON SKIN: Wash skin with plenty of soap and water.
P332+P313	If skin irritation occurs: Get medical advice or attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if
	present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice or attention.
P301+P312	IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
P330	Rinse mouth
P304+P340+P312	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a
	POISON CENTER/doctor if you feel unwell.
P370+P378	In case of fire use, "alcohol resistant" foam, dry chemical, halon or carbon dioxide to
	extinguish.

**Storage:** P403+P235+P233 Store in a well-ventilated place. Keep cool. Keep container tightly closed.

P405 Store Locked Up

**Disposal:** P501 Dispose of contents/container in accordance with local/regional/national regulations.

## Hazards not otherwise classified:

Repeated exposure may cause skin dryness and cracking.

Product may hydrolyze in gastro-intestinal tract and produce methanol. See SDS Section 8 and 11 for additional information.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

# Component

 Acetone
 CAS# 67-64-1
 60%

 N-Octyltriethoxysilanes
 CAS# 2943-75-1
 40%

Ingredients not listed on this safety data sheet are considered to be non-hazardous according to OSHA 1910.1200 or are not present above their cutoff levels. Where a range is displayed, the exact percentage of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

#### First Aid Measures

General Advice: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

**Inhalation:** IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

**Eye Contact:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

**Ingestion:** IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. See Sections 8 and 11 for additional information.

**Skin Contact:** IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Wash off with soap and plenty of water. If skin irritation occurs: Get medical advice or attention.

#### 5. FIRE-FIGHTING MEASURES

## **Suitable Extinguishing Media**

Alcohol-resistant foam, dry chemical, halon or carbon dioxide

#### **Specific Hazards Arising from the Chemical**

In a fire or if heated a pressure increase will occur and the container may burst.

#### **Hazardous Combustion Products**

Carbon dioxides & Carbon monoxide

## **Protective Equipment and Precautions for Firefighters**

Wear self-contained breathing apparatus and full protective gear for firefighting.

## **Further Information**

Use water spray to cool unopened containers. See Section 7 for safe handling and storage

#### 6. ACCIDENTAL RELEASE MEASURES

## Personal Precautions, Protective Equipment and Emergency Procedures

Use personal protective equipment. Avoid breathing dust/fume/gas/mist/vapours/spray. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

#### **Environmental Precautions**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains or waterways.

## Methods and Material for Containment and Cleaning Up

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations.

## 7. HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground and bond the container and receiving equipment. Take measures to prevent the buildup of electrostatic charge. Use non-sparking tools. Wash hands and skin thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

## Conditions for Safe Storage, Including any Incompatibilities

Keep container tightly closed in a dry, cool and well ventilated place.

Containers which are opened must be carefully resealed and kept upright to prevent leakage.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## **Exposure Guidelines**

## **Component Exposure Limits**

Acetone, CAS# 67-64-1: UK. EH40 WEL TWA 500 ppm 8 hours, STEL 1500 ppm 15 minutes

Alkoxysilanes form Ethyl Alcohol upon contact with water or humid air.

Exposure limits for Ethyl Alcohol OSHA TWA 1000 ppm; ACGIH TLV 1000 ppm, ACGIH STEL 1000 ppm

## **Appropriate Engineering Controls**

Local Ventilation: Recommended General Ventilation: Recommended

## Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection: Use proper protection – Safety Glasses as a minimum

**Ingestion:** Product of Hydrolysis: Product may hydrolyze in gastro-intestinal tract and produce methanol. Methanol (CAS# 67-56-1) is readily and rapidly absorbed at all exposure routes and is toxic by all routes.

**Skin and Body Protection:** Wash at mealtime and end of shift. Skin contact must be avoided by using impervious protective clothing (gloves, aprons, boots, etc.). Use chemical protective gloves as a minimum and wash skin promptly upon any skin contact.

**Respiratory Protection:** Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators.

**General Hygiene Considerations:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before & after breaks and work day.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on Basic Physical and Chemical Properties

Physical State: Liquid Appearance: Clear

Appearance: ClearOdor: Solvent OdorColor: Clear to light yellowOdor threshold: No Data

Property Value Remarks – Method

Vapor Pressure
Vapor Density
Relative Density
Ph:
Not Available
Not Available
Not Relevant
Melting/Freezing Point
Solubility
Not Available
Evaporation Rate
Not Available
Not Available

Flash Point -17 Degrees C (1 Degree F) Tag Closed Cup

Flammability Limits Lower Limit: 2.0% Upper Limit: 13.0%

Flammability (Solid, gas)

Auto Ignition Temperature

Initial Boiling Point/Boiling Range
Decomposition Temperature

Viscosity

Not Relevant
Not Available
Not Available
Not Available

Specific Gravity 0.83 at 25 Degrees C 6.95 Lbs./gal.

## 10. STABILITY AND REACTIVITY

Chemical Stability: Stable

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

**Conditions to Avoid:** Heat, Flames and Sparks

Incompatible Materials: Keep away from strong oxidizing agents, strong alkalis and strong acids.

## **Hazardous Decomposition Products:**

Hazardous decomposition products formed under fire conditions, Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

<u>Likely Routes of Exposure:</u> Inhalation, Skin Contact, Eye Contact, Ingestion

## **Symptoms of Exposure:**

Product may cause drowsiness or dizziness if inhaled. Product may cause respiratory irritation.

Product causes serious eye irritation. Causes skin irritation.

**Ingestion:** Product of Hydrolysis: Product may hydrolyze in gastro-intestinal tract and produce methanol. Methanol (CAS# 67-56-1) is readily and rapidly absorbed at all exposure routes and is toxic by all routes. Methanol may cause irritation of the mucosa, as well as nausea, vomiting, headaches, vertigo and visual disorders, including blindness (irreversible damage to the optic nerve), acidosis, spasms, narcosis and coma. There may be a delay in the onset of these effects after exposure.

## <u>Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure</u> Eye & Respiratory System Irritation

Repeated Exposure may cause skin dryness and cracking.

## **Numerical Measures of Toxicity**

**Acetone**: LD50 Oral Rat: 5,800 mg/kg; LC50 Inhalation Rat: 50,100 mg/m3 - 8 hrs.; LD50 Dermal Guinea pig: 7,426 mg/kg

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No Data Available

Persistence and Degradability: No Data Available

Bioaccumulation: No Data Available

**Mobility:** No Data Available

Other Adverse Effects: No Data Available

## 13. DISPOSAL CONSIDERATIONS

#### **Waste Treatment Methods**

**Disposal of Wastes:** Under RCRA 40 CFR 261 this material is a hazardous waste. Dispose of in accordance with all federal, state, and local regulations. If uncertain of local requirements, contact the proper environmental authorities for information on waste disposal in your area. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated Packaging: Dispose of as unused product.

## 14. TRANSPORT INFORMATION

## D.O.T. (Ground)

UN1263, PAINT, 3, II

## Limited Quantity Packaging Exception for 1 gallon or smaller containers for Ground Shipments Only.

49 CFR 173.150(b) Limited Quantities

Limited Quantities of flammable liquids (Class 3) are excepted from labeling requirements ..., specification packaging ..., and shipping papers...

## This exception does not apply to air and vessel shipment.

49 CFR 173.150(b)(2) Limited Quantities for flammable liquids in Packing Group II, inner packagings not over 1.0 Liter (0.3 gallons) net capacity each, placed in a strong outer packaging.

49 CFR 172.102 Special Provision 149 When transported as a limited quantity, the maximum net capacity specified in 49 CFR 173.150(b)(2) of this subchapter for inner packagings may be increased to 5 Liters (1.3 gallons).

#### I.A.T.A. (Air)

UN1263, PAINT, 3, II

## I.M.D.G. (Vessel)

UN1263, PAINT, 3, II Marine Pollutant: No

## 15. REGULATORY INFORMATION

#### **International Inventories**

**TSCA**: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

## **US Federal Regulations**

SARA 302: None

SARA 311/312 Hazard Categories: Acute: Yes, Fire: Yes, Chronic: No

SARA 313 Hazard Categories:

CAS Number Component Name Wt. %

None

**CWA (Clean Water Act):** None Known

## **Supplemental State Compliance Information**

#### California:

Warning: This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm. None Known

#### States Right To Know:

N-Octyltriethoxysilanes, CAS# 2943-75-1: Pennsylvania, New Jersey

U.S. EPA Label Information: No Data

## 16. OTHER INFORMATION

#### **HMIS Classification:**

Health hazard: 1
Flammability: 3
Physical Hazards: 0

NFPA Rating:

Health hazard: 1
Fire: 3
Reactivity Hazard: 0

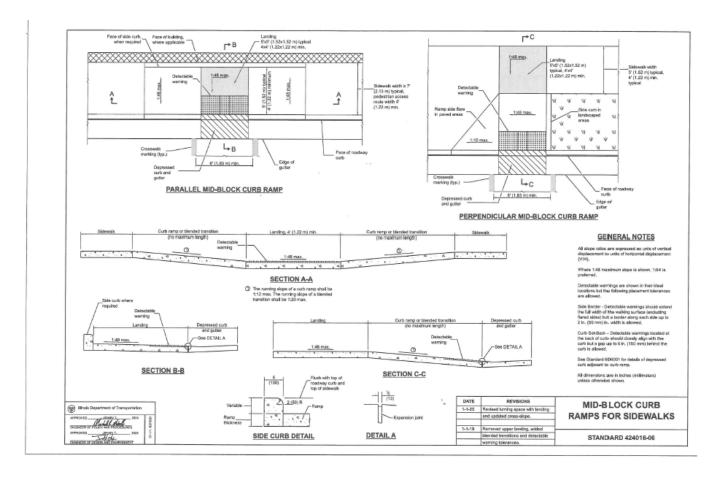
Issuance Date: October 30, 2017 Revision Date: June 25, 2018 Revision Note: Update Section 3

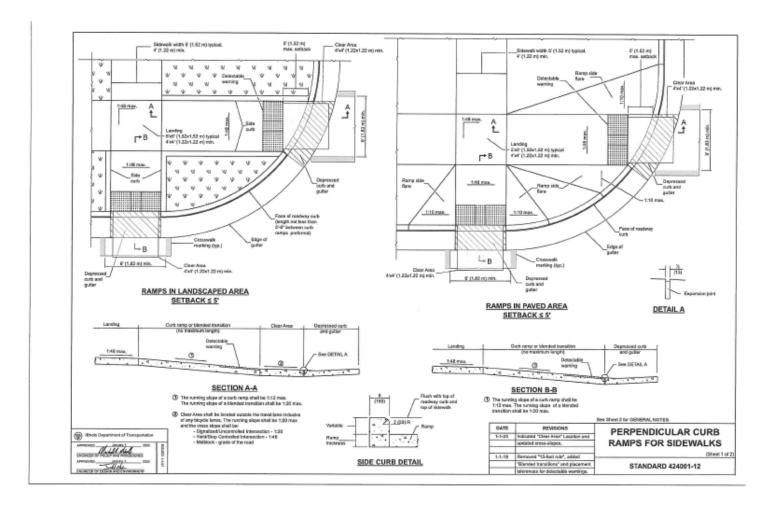
Date of Previous Version: Not Applicable

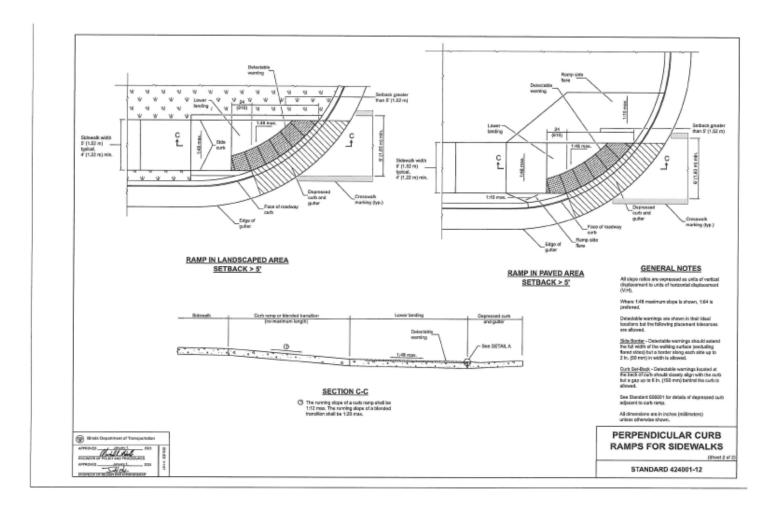
## **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet** 







						Overtim										
Trade Title	Rg	Туре	С	Base	Foreman	M-F	Sa	Su	Hol	H/W	Pension	Vac	Trng	Other Ins	Add OT 1.5x owed	Add OT 2.0x owed
ASBESTOS ABT-GEN	All	ALL		51.40	52.40	1.5	1.5	2.0	2.0	18.32	17.71	0.00	0.91	0.00	0.00	0.00
ASBESTOS ABT-MEC	All	BLD		42.02	45.38	1.5	1.5	2.0	2.0	16.44	16.64	0.00	0.92		3.37	6.73
BOILERMAKER	All	BLD		58.91	64.21	2.0	2.0	2.0	2.0	7.07	27.02	0.00	3.69	2.31	0.00	39.30
BRICK MASON	All	BLD		53.06	58.37	1.5	1.5	2.0	2.0	12.95	26.26	0.00	1.57	0.00	4.23	8.45
CARPENTER	All	ALL		56.71	58.71	1.5	1.5	2.0	2.0	13.64	27.26	2.61	1.04		0.00	0.00
CEMENT MASON	All	ALL		53.10	55.10	2.0	1.5	2.0	2.0	18.43	24.00	0.00	1.25		2.50	5.00
CERAMIC TILE FINISHER	All	BLD		49.09	49.09	1.5	1.5	2.0	2.0	13.25	17.61	0.00	1.37	0.00	5.57	11.14
CERAMIC TILE LAYER	All	BLD		57.04	62.04	1.5	1.5	2.0	2.0	13.25	21.60	0.00	1.50	0.00	7.63	15.26
COMMUNICATION TECHNICIAN	All	BLD		40.90	43.70	1.5	1.5	2.0	2.0	15.40	24.89	3.20	0.83	0.00	14.46	28.91
CONCRETE SPECIALIST	All	BLD		51.81	58.21	1.5	1.5	2.0	2.0	12.95	27.56	0.00	1.57	0.00	4.88	9.75
CONCRETE SPECIALIST WELDER	All	BLD		54.40	58.21	1.5	1.5	2.0	2.0	12.95	27.56	0.00	1.57	0.00	4.88	9.75
ELECTRIC PWR EQMT OP	All	ALL		52.47	71.60	1.5	1.5	2.0	2.0	7.50	14.69	0.00	1.84	1.57	9.05	18.10
ELECTRIC PWR GRNDMAN	All	ALL		40.31	71.60	1.5	1.5	2.0	2.0	7.50	11.29	0.00	1.41	1.21	6.96	13.91
ELECTRIC PWR LINEMAN	All	ALL		63.08	71.60	1.5	1.5	2.0	2.0	7.50	17.66	0.00	2.21	1.89	10.88	21.76
ELECTRIC PWR TRK DRV	All	ALL		41.77	71.60	1.5	1.5	2.0	2.0	7.50	11.70	0.00	1.47	1.25	7.20	14.40
ELECTRICIAN	All	BLD		48.49	52.74	1.5	1.5	2.0	2.0	15.40	28.48	7.99	1.20	0.00	18.83	37.67
ELEVATOR CONSTRUCTOR	All	BLD		70.68	79.52	2.0	2.0	2.0	2.0	16.28	21.36	5.65	0.80		0.00	0.00
FENCE ERECTOR	NE	ALL		52.25	54.75	1.5	1.5	2.0	2.0	14.29	19.02	0.00	1.00	0.00	0.00	0.00
GLAZIER	All	BLD		53.55	55.05	1.5	2.0	2.0	2.0	16.04	26.64	0.00	2.30	0.00	0.00	0.00
HEAT/FROST INSULATOR	All	BLD		56.02	59.38	1.5	1.5	2.0	2.0	16.44	19.88	0.00	0.92		4.99	9.97
IRON WORKER	All	ALL		62.46	65.96	2.0	2.0	2.0	2.0	19.05	27.04	0.00	0.49	0.00	0.00	0.00
LABORER	All	ALL		51.40	52.15	1.5	1.5	2.0	2.0	18.32	17.71	0.00	0.91	0.00	0.00	0.00
LATHER	All	ALL		56.71	58.71	1.5	1.5	2.0	2.0	13.64	27.26	2.61	1.04		0.00	0.00
MACHINIST	All	BLD		60.39	64.39	1.5	1.5	2.0	2.0	11.43	9.95	1.85	1.47	0.00	0.00	0.00
MARBLE FINISHER	All	ALL		40.21	54.60	1.5	1.5	2.0	2.0	12.95	23.81	0.00	0.98	0.00	3.00	6.00
MARBLE SETTER	All	BLD		52.00	57.20	1.5	1.5	2.0	2.0	12.95	25.57	0.00	1.25	0.00	3.88	27276

MATERIAL TESTER I	All	ALL		41.40		1.5	1.5	2.0	2.0	18.32	17.71	0.00	0.91	0.00	0.00	0.00
MATERIALS TESTER II	All	ALL		46.40		1.5	1.5	2.0	2.0	18.32	17.71	0.00	0.91	0.00	0.00	0.00
MILLWRIGHT	All	ALL	П	56.71	58.71	1.5	1.5	2.0	2.0	13.64	27.26	2.61	1.04		0.00	0.00
OPERATING ENGINEER	All	BLD	1	64.80	68.80	2.0	2.0	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	BLD	2	63.50	68.80	2.0	2.0	2.0	2.0	24.70	21.55	2.00	2.75	0.00	0.00	0.00
OPERATING ENGINEER	All	BLD	3	60.95	68.80	2.0	2.0	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	BLD	4	59.20	68.80	2.0	2.0	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	BLD	5	68.55	68.80	2.0	2.0	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	BLD	6	65.80	68.80	2.0	2.0	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	BLD	7	67.80	68.80	2.0	2.0	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	FLT		53.25	53.25	1.5	1.5	2.0	2.0	25.20	22.75	2.00	3.00		0.00	0.00
OPERATING ENGINEER	All	HWY	1	63.00	67.00	1.5	1.5	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	HWY	2	62.45	67.00	1.5	1.5	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	HWY	3	60.40	67.00	1.5	1.5	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	HWY	4	59.00	67.00	1.5	1.5	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	HWY	5	57.80	67.00	1.5	1.5	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	HWY	6	66.00	67.00	1.5	1.5	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
OPERATING ENGINEER	All	HWY	7	64.00	67.00	1.5	1.5	2.0	2.0	24.70	21.55	2.00	2.75		0.00	0.00
ORNAMENTAL IRON WORKER	All	ALL		59.26	62.76	2.0	2.0	2.0	2.0	14.86	27.70	0.00	2.25	0.00	0.00	0.00
PAINTER	All	ALL		54.30	56.30	1.5	1.5	1.5	2.0	16.20	11.43	0.00	1.75	0.00	0.00	0.00
PAINTER - SIGNS	All	BLD		46.76	52.53	1.5	1.5	2.0	2.0	8.20	16.81	0.00	0.00	0.00	0.00	0.00
PILEDRIVER	All	ALL		56.71	58.71	1.5	1.5	2.0	2.0	13.64	27.26	2.61	1.04		0.00	0.00
PIPEFITTER	All	BLD		58.50	61.50	1.5	1.5	2.0	2.0	15.15	22.85	0.00	3.12	0.00	0.00	0.00
PLASTERER	All	BLD		53.00	56.18	1.5	1.5	2.0	2.0	12.95	25.66	0.00	1.49	0.00	4.31	8.61
PLUMBER	All	BLD		60.50	64.15	1.5	1.5	2.0	2.0	19.10	17.94	0.00	1.98		0.00	0.00
ROOFER	All	BLD	П	52.00	57.00	1.5	1.5	2.0	2.0	12.20	17.59	0.00	1.14	0.00	0.00	0.00
SHEETMETAL WORKER	All	BLD		58.83	63.54	1.5	1.5	2.0	2.0	17.16	19.90	0.00	1.79	2.62	0.00	0.00
SPRINKLER FITTER	All	BLD	П	63.25	66.00	1.5	1.5	2.0	2.0	15.45	19.90	0.00	1.15	0.00	0.00	0.00
STEEL ERECTOR	All	ALL		62.46	65.96	2.0	2.0	2.0	2.0	19.05	27.04	0.00	0.49	0.00	0.00	0.00 2026 Ce

0.00 026 Concrete Program 54

STONE MASON	All	BLD		53.06	58.37	1.5	1.5	2.0	2.0	12.95	26.26	0.00	1.57	0.00	4.23	8.45
SURVEY WORKER	All	BLD		58.45	59.45	1.5	1.5	2.0	2.0	19.10	14.40	0.00	1.59		0.00	0.00
SURVEY WORKER	All	HWY		58.45	59.45	1.5	1.5	2.0	2.0	19.10	14.40	0.00	1.59		0.00	0.00
TERRAZZO FINISHER	All	BLD		51.44	51.44	1.5	1.5	2.0	2.0	13.25	18.87	0.00	1.41	0.00	4.45	8.89
TERRAZZO MECHANIC	All	BLD		55.35	58.85	1.5	1.5	2.0	2.0	13.25	20.26	0.00	1.46	0.00	4.70	9.39
TRAFFIC SAFETY WORKER I	All	HWY		43.40	45.40	1.5	1.5	2.0	2.0	10.08	10.08	0.00	1.05	0.00	0.00	0.00
TRAFFIC SAFETY WORKER II	ALL	HWY		44.40	46.40	1.5	1.5	2.0	2.0	10.08	10.08	0.00	1.05	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	1	45.31	45.80	1.5	1.5	2.0	2.0	12.15	16.00	0.00	0.30	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	2	45.46	45.80	1.5	1.5	2.0	2.0	12.15	16.00	0.00	0.30	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	3	45.66	45.80	1.5	1.5	2.0	2.0	12.15	16.00	0.00	0.30	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	4	45.80	45.80	1.5	1.5	2.0	2.0	12.15	16.00	0.00	0.30	0.00	0.00	0.00
TUCKPOINTER	All	BLD		52.53	53.53	1.5	1.5	2.0	2.0	11.05	23.16	0.00	1.46	0.00	0.00	0.00

## **Legend**

**Rg** Region

Type Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers

**C** Class

**Base** Base Wage Rate

**OT M-F** Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

**OT Su** Overtime pay required for every hour worked on Sundays

**OT Hol** Overtime pay required for every hour worked on Holidays

**H/W** Health/Welfare benefit

Vac Vacation

**Trng** Training

**Other Ins** Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

**Explanations DUPAGE COUNTY** 

IRON WORKERS AND FENCE ERECTOR (WEST) - West of Route 53.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain

days of celebration. If in doubt, please check with IDOL.

#### **EXPLANATION OF CLASSES**

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

#### TRAFFIC SAFETY Worker I

Traffic Safety Worker I - work associated with the delivery, installation, pick-up and servicing of safety devices during periods of roadway construction, including such work as set-up and maintenance of barricades, barrier wall reflectors, drums, cones, delineators, signs, crash attenuators, glare screen and other such items, and the layout and application or removal of conflicting and/or temporary roadway markings utilized to control traffic in construction zones, as well as flagging for these operations.

#### TRAFFIC SAFETY WORKER II

Work associated with the installation and removal of permanent pavement markings and/or pavement markers including both installations performed by hand and installations performed by truck.

#### **CERAMIC TILE FINISHER**

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walks, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Low voltage installation, maintenance and removal of telecommunication facilities (voice, sound, data and video) including telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

#### **OPERATING ENGINEER - BUILDING**

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

#### **OPERATING ENGINEERS - HIGHWAY CONSTRUCTION**

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-

Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

**OPERATING ENGINEER - FLOATING** 

Diver. Diver Wet Tender, Diver Tender, ROV Pilot, ROV Tender

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yeards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch

trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

#### **SURVEY WORKER**

Operates survey equipment (such as levels, transits, data collectors, GPS and robotic total stations) for the purpose of performing construction layout and/or grade checking.

#### SURVEY FOREMAN

Operates survey equipment (such as levels, transits, data collectors, GPS and robotic total stations) for the purpose of performing construction layout and/or grade checking; oversees survey crew operations; and/or coordinates work of survey crews.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

#### Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

#### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

#### MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".