TIPS VENDOR AGREEMENT (Part 2)

TIPS RCSP 230201 Synthetic Turf or Natural Sports Fields, Grounds, Courts, and Tracks Goods and Services (Part 2)

The following Vendor Agreement ("Agreement") creates a legal agreement between The Interlocal Purchasing System ("TIPS"), a government purchasing cooperative and Department of Texas Region 8 Education Service Center and (INSERT ENTITY NAME):

McConnell & Associates

(ENTER ENTITY NAME]

its owners, agents, subsidiaries, and affiliates (together, "Vendor") (individually, "Party", and collectively the "Parties") and this agreement shall exclusively govern the contractual relationship ("Agreement") between the Parties for Part 2 of the related solicitation opportunity. If Vendor proposes and awarded on Part 1, a separate Part 1 Vendor Agreement shall control Part 1 terms.

TIPS, a governmental entity and a national purchasing cooperative seeks to provide a valuable and necessary solution to public entities and qualifying non-profits by performing the public procurement solicitation process and awarding compliant contracts to qualified vendors. Then, where the law of a customer's jurisdiction allows, instead of public entities and qualifying non-profits expending time, money, and resources on the extensive public procurement process, the use of TIPS allows public entities to quickly select and purchase their preferred products or services from qualified, competitively evaluated vendors through cooperative purchasing.

- 1. **Purpose.** The purpose of this Agreement is to identify the terms and conditions of the relationship between TIPS and Vendor. Public entities and qualifying non-profits that properly join or utilize TIPS ("TIPS Members") may elect to "piggyback" off of TIPS' procurements and agreements where the laws of their jurisdiction allow. TIPS Members are not contractual parties to this Agreement although terms and conditions of this Agreement may ensure benefits to TIPS Members.
- 2. Authority. The Parties agree that the signatories below are individual authorized to enter into this Agreement on behalf of their entity and that they are acting under due and proper authority under applicable law.
- 3. Definitions.
 - a. **TIPS Pricing:** The specific pricing, coefficients, mark-ups, discounts, and other pricing terms and incentives which Vendor submitted and TIPS approved for each respective TIPS Contract awarded to Vendor and all permissible, subsequent pricing updates submitted by Vendor and accepted by TIPS, if any.
- 4. Entire Agreement. This Agreement resulted from TIPS posting a Part 2 "TIPS Solicitation" (RFP, RCSP, RFQ, or other) and Vendor submitting a proposal in response to that posted TIPS Solicitation for evaluation and award. The Parties agree that this Agreement consists of the provisions set forth herein and: (1) The Part 2 TIPS solicitation document resulting in this Agreement; (2) Any Part 2 addenda or clarifications issued in relation to the TIPS solicitation; (3) All Part 2 solicitation information provided to Vendor by TIPS through the TIPS eBid System; (3) Vendor's entire Part 2 proposal response to the TIPS solicitation including all accepted required attachments, acknowledged notices and certifications, accepted negotiated terms, pricing, accepted responses to questions, and accepted written clarifications of Vendor's proposal, and; any properly included attachments to this Agreement. All documentation and information listed is hereby incorporated by reference as if set forth herein verbatim. In the event of conflict between the terms herein and one of the incorporated documents the terms and conditions herein shall control.
- 5. Vendor's Specific Warranties, Terms, and License Agreements. Because TIPS serves public entities and non-profits throughout the nation all of which are subject to specific laws and policies of their jurisdiction, as a matter of standard practice, TIPS does not typically accept a Vendor's specific "Sale Terms" (warranties, license agreements, master agreements, terms and conditions, etc.) on behalf of all TIPS Members. TIPS may permit Vendor to attach those to this Agreement to display to interested customers what terms may apply to their Supplemental Agreement with Vendor (if submitted by Vendor for that purpose). However, unless this term of the Agreement is negotiated and modified to state otherwise, those specific Sale Terms are not accepted by TIPS on behalf of all TIPS Members and each Member may choose whether to accept, negotiate, or reject those specific Sale Terms, which must be reflected in a separate agreement between Vendor and the Member in order to be effective.
- 6. Vendor Identity and Contact Information. It is Vendor's sole responsibility to ensure that all identifying vendor information (name, EIN, d/b/a's, etc.) and contact information is updated and current at all times within the TIPS eBid System and the TIPS Vendor Portal. It is Vendor's sole responsibility to confirm that all e-correspondence issued from tips-usa.com, ionwave.net, and tipsconstruction.com to Vendor's contacts are received and are not blocked by firewall or other technology security. Failure to permit receipt of correspondence from these domains and failure to keep vendor identity and contact information current at all times during the life of

the contract may cause loss of TIPS Sales, accumulating TIPS fees, missed rebid opportunities, lapse of TIPS Contract(s), and unnecessary collection or legal actions against Vendor. It is no defense to any of the foregoing or any breach of this Agreement that Vendor was not receiving TIPS' electronic communications issued by TIPS to Vendor's listed contacts.

- 7. Initiation of TIPS Sales. When a public entity initiates a purchase with Vendor, if the Member inquires verbally or in writing whether Vendor holds a TIPS Contract, it is the duty of the Vendor to verify whether the Member is seeking a TIPS purchase. Once verified, Vendor must include the TIPS Contract Number on all purchase communications and sales documents exchanged with the TIPS Member.
- 8. TIPS Sales and Supplemental Agreements. If awarded, when making a sale under this awarded contract, the terms of the specific TIPS order, including but not limited to: shipping, freight, insurance, delivery, fees, bonding, cost, delivery expectations and location, returns, refunds, terms, conditions, cancellations, defects, order assistance, etc., shall be controlled by the purchase agreement (Purchase Order, Contract, AIA Contract, Invoice, etc.) ("Supplemental Agreement" as used herein) entered into between the TIPS Member Customer and Vendor only. TIPS is not a party to any Supplemental Agreement. All Supplemental Agreements shall include Vendor's Name, as known to TIPS, and TIPS Contract Name and Number. Vendor accepts and understands that TIPS is not a legal party to TIPS Sales and Vendor is solely responsible for identifying fraud, mistakes, unacceptable terms, or misrepresentations for the specific order prior to accepting. Vendor agrees that any order issued from a customer to Vendor, even when processed through TIPS, constitutes a legal contract between the customer and Vendor only. When Vendor accepts or fulfills an order, even when processed through TIPS, Vendor is representing that Vendor has carefully reviewed the order for legality, authenticity, and accuracy and TIPS shall not be liable or responsible for the same. In the event of a conflict between the terms of this TIPS Vendor Agreement and those contained in any Supplemental Agreement, the provisions set forth herein shall control unless otherwise agreed to and authorized by the Parties in writing within the Supplemental Agreement. The Supplemental Agreement shall dictate the scope of services, the project delivery expectations, the scheduling of projects and milestones, the support requirements, and all other terms applicable to the specific sale(s) between the Vendor and the TIPS Member.
- 9. Right of Refusal. Vendor has the right not to sell to a TIPS Member under the awarded agreement at Vendor's discretion unless otherwise required by law.
- 10. Reporting TIPS Sales. If awarded on this TIPS Contract, for the duration of the contract, Vendor shall provide a RS Means line-item estimates to TIPS for each anticipated TIPS project or sale. When a TIPS Member Customer seeks a quote or proposal for a TIPS sale, Vendor shall always supply a line-item estimate to TIPS for review and approval. If awarded, Vendor must report all TIPS Sales to TIPS. If a TIPS sale is initiated by Vendor receiving a TIPS Member's purchase order from TIPS directly, Vendor may consider that specific TIPS Sale reported. Otherwise, with the exception of TIPS Automated Vendors, who have signed an exclusive agreement with TIPS regarding reporting, all TIPS Sales must be reported to TIPS by either: (1) Emailing the line item quote and purcha se order or similar purchase document (with Vendor's Name, as known to TIPS, the TIPS Contract Name and Number included, and authorized signatures on behalf of both the TIPS Member and Vendor) to TIPS at tipspo@tips-usa.com with "Confirmation Only" in the subject line of the email within three business days of Vendor's acceptance of the order, or; (2) Within 3 business days of the order being accepted by Vendor, Vendor must login to the TIPS Vendor Portal and successfully self-report all necessary sale information within the Vendor Portal and confirm that it shows up accurately on your current Vendor Portal statement. No other method of reporting is acceptable unless agreed to by the Parties in writing. Failure to report all sales pursuant to this provision may result in immediate cancellation of Vendor's TIPS Contract(s) for cause at TIPS' sole discretion. Please refer to the TIPS Accounting FAQ's for more information about reporting sales and if you have further questions, contact the Accounting Team at accounting@tips-usa.com.
- 11. TIPS Administration Fees. The collection of administrative fees by TIPS, a government entity, for performance of these procurement services is required pursuant to Texas Government Code Section 791.011 et. seq. The administration fee ("TIPS Administration Fee") is the amount legally owed by Vendor to TIPS for TIPS Sales made by Vendor. The TIPS Administration Fee amount is typically a set percentage of the amount paid by the TIPS Member for each TIPS Sale, less shipping cost, bond cost, and taxes if applicable and identifiable, which is legally due to TIPS, but the exact TIPS Administration Fee for this Contract is published in the corresponding solicitation and is incorporated herein by reference. TIPS Administration Fees are due to TIPS immediately upon Vendor's receipt of payment, including partial payment, for a TIPS Sale. The TIPS Administration Fee is assessed on the amount paid by the TIPS Member. not on the Vendor's cost or on the amount for which the Vendor sold the item to a dealer or Authorized Reseller. Upon receipt of payment for a TIPS Sale, including partial payment (which renders TIPS Administration Fees immediately due), Vendor shall issue to TIPS the corresponding TIPS Administration Fee payment as soon as possible but not later than thirty-one calendar days following Vendor's receipt of payment. Vendor shall pay TIPS via check unless otherwise agreed to by the Parties in writing. Vendor shall include clear documentation with the issued payment dictating to which sale(s) the amount should be applied. Vendor may create a payment report within their TIPS Vendor Portal which is the preferred documentation dictating to which TIPS Sale(s) the amount should be applied. Failure to pay all TIPS Administration Fees pursuant to this provision may result in immediate cancellation of Vendor's TIPS Contract(s) for cause at TIPS' sole discretion as well as the initiation of collection and legal actions by TIPS against Vendor to the extent permitted by law. Any overpayment of participation fees to TIPS by Vendor will be refunded to the Vendor

within ninety (90) days of receipt of notification if TIPS receives written notification of the overpayment not later than the expiration of six (6) months from the date of overpayment and TIPS determines that the amount was not legally due to TIPS pursuant to this agreement and applicable law. Any notification of overpayment received by TIPS after the expiration of six (6) months from the date that TIPS received the payment will render the overpayment non-refundable. Region 8 ESC and TIPS reserve the right to extend the six (6) month deadline if approved by the Region 8 ESC Board of Directors. TIPS reserves all rights under the law to collect TIPS Administration Fees due to TIPS pursuant to this Agreement.

12. Term of the Agreement. If awarded, the resulting Agreement with TIPS is for approximately two years with an option for renewal for an additional two consecutive one-year terms. The first renewal year shall be automatic unless Vendor notifies TIPS of its objection to the first one-year renewal. The second one-year renewal shall only be effective if offered by TIPS at its sole discretion. If TIPS offers the second renewal option, the Vendor will be notified via email issued to Vendor's then-listed Primary Contact. The renewal option shall be deemed accepted by Vendor unless Vendor notifies TIPS of its objection to the renewal option in writing and confirms receipt by TIPS.

Actual Effective Date: Agreement is effective upon signature by authorized representatives of both Parties. The Effective Date does not affect the "Term Calculation Start Date."

Term Calculation Start Date: To keep the contract term consistent for all vendors awarded under a single TIPS contract, Vendor shall calculate the foregoing term as starting on the last day of the month that "Award Notifications" are anticipated as published in the Solicitation, regardless of the actual Effective Date.

Example of Term Calculation Start Date: If the anticipated "Award Date" published in the Solicitation is May 22, 2023, but extended negotiations delay award until June 27, 2023 (Actual Effective Date), the Term Calculation Start Date shall be May 31, 2023 in this example.

Contract Expiration Date: To keep the contract term consistent for all vendors awarded under a single TIPS contract, the term expiration date shall be two-years from the Term Calculation Start Date.

Example of Contract Expiration Date: If the anticipated "Award Date" published in the Solicitation is May 22, 2023, but extended negotiations delay award until June 27, 2023 (Actual Effective Date), the Term Calculation Start Date shall be May 31, 2023 and the Contract Expiration Date of the resulting initial "three-year" term, (which is subject to an extension(s)) will be May 31, 2026 in this example.

Option(s) for Renewal: Any option(s) for renewal shall begin on the Contract Expiration Date, or the date of the expiration of the prior renewal term where applicable, and continue for the duration specified for the renewal option herein.

Example of Option(s) for Renewal: In this example, if TIPS offers the second one-year renewal and the Contract Expiration Date is May 31, 2026, then the one-year renewal is effective from May 31, 2026 to May 31, 2027.

TIPS may offer to extend Vendor Agreements to the fullest extent the TIPS Solicitation resulting in this Agreement permits.

- 13. TIPS Pricing. Vendor agrees and understands that for each TIPS Contract that it is awarded, Vendor submitted, agreed to, and received TIPS' approval for pricing, coefficients, mark-ups, discounts, and other pricing terms and incentives which make up Vendor's TIPS Pricing for that TIPS Contract ("TIPS Pricing"). Vendor confirms that Vendor will not add the TIPS Administration Fee as a charge or line-item in a TIPS Sale. Vendor hereby certifies that Vendor shall only offer goods and services through this TIPS Contract if those goods and services fall within the scope of the TIPS Contract and are priced according to Vendor's TIPS Pricing. TIPS reserves the right to review Vendor's proposals and quotes line-item by line-item to determine compliance. However, Vendor contractually agrees that all TIPS quotes and proposals shall be within the original terms of the Vendor's TIPS Pricing (scope, coefficients, percentage markups, and other pricing terms and incentives originally proposed by Vendor) such that TIPS may approve Vendor's quotes and proposals without additional vetting at TIPS discretion.
- 14. Indemnification of TIPS. <u>VENDOR AGREES TO INDEMNIFY, HOLD HARMLESS, AND DEFEND TIPS, TIPS MEMBERS, TIPS OFFICERS, TIPS EMPLOYEES, TIPS DIRECTORS, AND TIPS TRUSTEES (THE "TIPS INDEMNITEES") FROM AND AGAINST ALL CLAIMS AND SUITS BY THIRD-PARTIES FOR DAMAGES, INJURIES TO PERSONS (INCLUDING DEATH), PROPERTY DAMAGES, LOSSES, EXPENSES, FEES, INCLUDING COURT COSTS, ATTORNEY'S FEES, AND EXPERT FEES, ARISING OUT OF OR RELATING TO VENDOR'S PERFORMANCE UNDER THIS AGREEMENT (INCLUDING THE PERFORMANCE OF VENDOR'S OFFICERS, EMPLOYEES, AGENTS, AUTHORIZED RESELLERS, SUBCONTRACTORS, LICENSEES, OR INVITEES), REGARDLESS OF THE NATURE OF THE CAUSE OF ACTION, INCLUDING WITHOUT LIMITATION CAUSES OF ACTION BASED UPON COMMON, CONSTITUTIONAL, OR STATUTORY LAW OR BASED IN</u>

WHOLE OR IN PART UPON ALLEGATIONS OF NEGLIGENT OR INTENTIONAL ACTS OR OMISSIONS ON THE PART OF VENDOR, ITS OFFICERS, EMPLOYEES, AGENTS, AUTHORIZED RESELLERS, SUBCONTRACTORS, LICENSEES, OR INVITEES. NO LIMITATION OF LIABILITY FOR DAMAGES FOR PERSONAL INJURY OR PROPERTY DAMAGE ARE PERMITTED OR AGREED TO BY TIPS. APART FROM THIS INDEMNIFICATION PROVISION REQUIRING INDEMNIFICATION OF THE TIPS INDEMNITEES' ATTORNEY'S FEES AS SET FORTH ABOVE, RECOVERY OF ATTORNEYS' FEES BY THE PREVAILING PARTY IS AUTHORIZED ONLY F AUTHORIZED BY TEX. EDUC. CODE § 44.032(F).

- 15. Indemnification and Assumption of Risk Vendor Data. <u>VENDOR AGREES THAT IT IS VOLUNTARILY PROVIDING DATA</u> (INCLUDING BUT NOT LIMITED TO: VENDOR INFORMATION, VENDOR DOCUMENTATION, VENDOR'S PROPOSALS, VENDOR PRICING SUBMITTED OR PROVIDED TO TIPS, TIPS CONTRACT DOCUMENTS, TIPS CORRESPONDENCE, VENDOR LOGOS AND IMAGES. VENDOR'S CONTACT INFORMATION, VENDOR'S BROCHURES AND COMMERCIAL INFORMATION, VENDOR'S FINANCIAL INFORMATION, VENDOR'S CERTIFICATIONS, AND ANY OTHER VENDOR INFORMATION OR DOCUMENTATION, INCLUDING WITHOUT LIMITATION SOFTWARE AND SOURCE CODE UTILIZED BY VENDOR, SUBMITTED TO TIPS BY VENDOR AND ITS AGENTS) ("VENDOR DATA") TO TIPS. FOR THE SAKE OF CLARITY, AND WITHOUT LIMITING THE BREADTH OF THE INDEMNITY OBLIGATIONS IN SECTION 13 ABOVE, VENDOR AGREES TO PROTECT, INDEMNIFY, AND HOLD THE TIPS INDEMNITES HARMLESS FROM AND AGAINST ANY AND ALL LOSSES, CLAIMS, ACTIONS, DEMANDS, ALLEGATIONS, SUITS, JUDGMENTS, COSTS, EXPENSES, FEES, INCLUDING COURT COSTS, ATTORNEY'S FEES, AND EXPERT FEES AND ALL OTHER LIABILITY OF ANY NATURE WHATSOEVER ARISING OUT OF OR RELATING TO: (I) ANY UNAUTHORIZED, NEGLIGENT OR WRONGFUL USE OF, OR CYBER DATA BREACH INCIDENT AND VIRUSES OR OTHER CORRUPTING AGENTS INVOLVING, VENDOR'S DATA, PRICING, AND INFORMATION, COMPUTERS, OR OTHER HARDWARE OR SOFTWARE SYSTEMS, AND; (II) ALLEGATIONS OR CLAIMS THAT ANY VENDOR DATA INFRINGES ON THE INTELLECTUAL PROPERTY RIGHTS OF A THIRD-PARTY OR VENDOR.
- 16. Intellectual Property Indemnification by Vendor. Procedures Related to Indemnification. In the event that an indemnity obligation arises, Vendor shall pay all amounts set forth in Section 13 and 14 above (including any settlements) and if it has accepted its indemnity obligation without qualification control the legal defense to such claim or cause of action, including without limitation attorney selection, strategy, discovery, trial, appeal, and settlement, and TIPS shall, at Vendor's cost and expense (with respect to reasonable out of pocket costs and expenses incurred by TIPS which shall be reimbursed to TIPS by Vendor), provide all commercially reasonable assistance requested by Vendor. In controlling any defense, Vendor shall ensure that all assertions of governmental immunity and all applicable pleas and defenses shall be promptly asserted.
- 17. Indemnity for Underlying Sales and Supplemental Agreements. Vendor shall be solely responsible for any customer claims or any disputes arising out of TIPS Sales or any Supplemental Agreement as if sold in the open-market. The Parties agree that TIPS shall not be liable for any claims arising out of Vendor's TIPS Sales or Supplemental Agreements, including but not limited to: allegations of product defect or insufficiency, allegations of service defect or insufficiency, allegations regarding delivery defect or insufficiency, allegations of fraud or misrepresentation, allegations regarding pricing or amounts owed for TIPS sales, and/or allegations regarding payment, over-payment, under-payment, or non-payment for TIPS Sales. Payment/Drafting, overpayment/over-drafting, under-payment/under-drafting, or non-payment for TIPS Sales between customer and Vendor and inspections, rejections, or acceptance of such purchases shall be the exclusive respective obligations of Vendor/Customer, and disputes shall be handled in accordance with the terms of the underlying Supplemental Agreement(s) entered into between Vendor and Customer. Vendor acknowledges that TIPS is not a dealer, subcontractor, agent, or reseller of Vendor's goods and services and shall not be responsible for any claims arising out of alleged insufficiencies or defects in Vendor's goods and services, should any arise.
- 18. Confidentiality of Vendor Data. Vendor understands and agrees that by signing this Agreement, all Vendor Data is hereby released to TIPS, TIPS Members, and TIPS third-party administrators to effectuate Vendor's TIPS Contract except as provided for herein. The Parties agree that Vendor Data is accessible by all TIPS Members as if submitted directly to that TIPS Member Customer for purchase consideration. If Vendor otherwise considers any portion of Vendor's Data to be confidential and not subject to public disclosure pursuant to Chapter 552 Texas Gov't Code (the "Public Information Act") or other law(s) and orders, Vendor must have identified the claimed confidential materials through proper execution of the Confidentiality Claim Form which is required to be submitted as part of Vendor's proposal resulting in this Agreement and incorporated by reference. The Confidentiality Claim Form included in Vendor's proposal and incorporated herein by reference is the sole indicator of whether Vendor considers any Vendor Data confidential in the event TIPS receives a Public Information Request. If TIPS receives a request, any responsive documentation not deemed confidential by you in this manner will be automatically released. For Vendor Data deemed confidential by you in this manner, TIPS will follow procedures of controlling statute(s) regarding any claim of confidentiality and shall not be liable for any release of inform ation required by law, including Attorney General determination and opinion. In the event that TIPS receives a written request for information pursuant to the Public Information Act that affects Vendor's interest in any information or data furnished to TIPS by Vendor, and TIPS requests an opinion from the Attorney General, Vendor may, at its own option and expense, prepare comments and submit information directly to the Attorney General stating why the requested information is exempt from disclosure pursuant to the requirements of the Public Information Act. Vendor is solely responsible for submitting the memorandum brief and information to the Attorney General within the time period prescribed by the Public Information Act. Notwithstanding any other information provided in this solicitation

or Vendor designation of certain Vendor Data as confidential or proprietary, Vendor's acceptance of this TIPS Vendor Agreement constitutes Vendor's consent to the disclosure of Vendor's Data, including any information deemed confidential or proprietary, to TIPS Members or as ordered by a Court or government agency, including without limitation the Texas Attorney General. Vendor agrees that TIPS shall not be responsible or liable for any use or distribution of information or documentation by TIPS Members or a s required by law.

- 19. Vendor's Subcontractors. TIPS recognizes that many vendors operate in the open market through the use of subcontractors. For that reason, TIPS permits Vendor to utilize subcontractors as authorized and permitted by the TIPS Member Customer. However, all purchase documents must include: (1) Vendor's Name, as known to TIPS, and; (2) Vendor's TIPS Contract Name and Number under which it is making the TIPS Sale. Vendor must report the sale pursuant to the terms herein and Vendor agrees that it is legally responsible for all reporting and fee payment as described herein for TIPS Sales even when subcontractors are utilized. The TIPS Administration Fee is assessed on the amount paid by the TIPS Member to Vendor. The Parties intend that Vendor shall be responsible and for actions of subcontractors during a TIPS Sale. Vendor agrees that it is voluntarily authorizing subcontractors and in doing so, Vendor agrees that it is doing so at its own risk and agrees to protect, indemnify, and hold TIPS harmless in accordance with Sections 14-17 above related to subcontractor TIPS Sales made pursuant to this Agreement or purporting to be made pursuant to this Agreement that may be asserted against Vendor whether rightfully brought or otherwise. The Parties further agree that it is no defense to Vendor's breach of this Agreement that a subcontractor caused Vendor of breach this Agreement.
- **20.** Circumvention of TIPS Sales. When a public entity initiates a purchase with Vendor, if the Member inquires verbally or in writing whether Vendor holds a TIPS Contract, it is the duty of the Vendor to verify whether the Member is seeking a TIPS purchase. Any request for quote, customer communication, or customer purchase initiated through or referencing a TIPS Contract shall be completed through TIPS pursuant to this Agreement. Any encouragement or participation by Vendor in circumventing a TIPS sale being completed may result in immediate termination of Vendor's TIPS Contract(s) for cause as well as preclusion from future TIPS opportunities at TIPS sole discretion.
- 21. State of Texas Franchise Tax. By signature hereon, Vendor hereby certifies that Vendor is not currently delinquent in the payment of any franchise taxes owed to the State of Texas under Chapter 171 of the Texas Tax Code.

22. Termination.

- A) Termination for Convenience. TIPS may, by written notice to Vendor, terminate this Agreement for convenience, in whole or in part, at any time by giving thirty (30) days' written notice to Vendor of such termination, and specifying the effective date thereof.
- B) Termination for Cause. If Vendor fails to materially perform pursuant to the terms of this Agreement, TIPS shall provide written notice to Vendor specifying the default. If Vendor does not cure such default within thirty (30) days, TIPS may terminate this Agreement, in whole or in part, for cause. If TIPS terminates this Agreement for cause, and it is later determined that the termination for cause was wrongful, the termination shall automatically be converted to and treated as a termination for convenience.
- C) Vendor's Termination. If TIPS fails to materially perform pursuant to the terms of this Agreement, Vendor shall provide written notice to TIPS specifying the default ("Notice of Default"). If TIPS does not cure such default within thirty (30) days, Vendor may terminate this Agreement, in whole or in part, for cause. If TIPS terminates this Agreement for cause, and it is later determined that the termination for cause was wrongful, the termination shall automatically be converted to and treated as a term ination for convenience.
- D) Upon termination, all TIPS Sale orders previously accepted by Vendor shall be fulfilled and Vendor shall be paid for all TIPS Sales executed pursuant to the applicable terms. All TIPS Sale orders presented to Vendor but not fulfilled by Vendor, prior to the actual termination of this agreement shall be honored at the option of the TIPS Member. TIPS shall submit to Vendor an invoice for any outstanding TIPS Administration Fees and approved expenses and Vendor shall pay such fees and expenses within 30 calendar days of receipt of such valid TIPS invoice. Vendor acknowledges and agrees that continued participation in TIPS is subject to TIPS' sole discretion and that any Vendormay be removed from the TIPS program at any time with or without cause. This termination clause does not affect TIPS Sales Supplemental Agreements pursuant to this term regarding termination and the Survival Clause term.
- E) Vendor hereby waives any and all claims for damages, including, but not limited, to consequential damages or

lost profits, that might arise from TIPS' act of terminating this Agreement.

- 23. Survival Clause. It is the intent of the Parties that this Agreement and procurement method applies to any TIPS Sale made during the life of this Agreement even if made on or near the Contract Expiration Date as defined herein. Thus, all TIPS Sales, including but not limited to: leases, service agreements, license agreements, open purchase orders, warranties, and contracts, even if they ext end months or years past the TIPS Contract Expiration Date, shall survive the expiration or termination of this Agreement subject to the terms and conditions of the Supplemental Agreement between Customer and Vendor or unless otherwise specified herein.
- 24. Audit Rights. Due to transparency statutes and public accountability requirements of TIPS and TIPS Members, Vendor shall at their sole expense, maintain documentation of all TIPS Sales for a period of three years from the time of the TIPS Sale. In order to ensure and confirm compliance with this agreement, TIPS shall have authority to conduct audits of Vendor's TIPS Pricing or TIPS Sales with thirty-days' notice unless the audit is ordered by a Court Order or by a Government Agency with authority to do so without said notice. Notwithstanding the foregoing, in the event that TIPS is made aware of any pricing being offered to eligible entities that is materially inconsistent with Vendor's TIPS Pricing, TIPS shall have the ability to conduct the audit internally or may engage a third-party auditing firm to investigate any possible non-compliant conduct or may terminate the Agreement according to the terms of this Agreement. In the event of an audit, the requested materials shall be reasonably provided in the time, format, and at the location acceptable to TIPS. TIPS agrees not to perform a random audit the TIPS transaction documentation more than once per calendar year, but reserves the right to audit for just cause or as required by any governmental agency or court with regulatory authority over TIPS or the TIPS Member. These audit rights shall survive termination of this Agreement for a period of one (1) year from the effective date of termination.
- **25.** Conflicts of Interest. The Parties confirm that they have not offered, given, or accepted, nor intend to give at any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor, service to the other in connect ion with this Agreement. Vendor affirms that, to the best of Vendor's knowledge, this Agreement has been arrived at independently, and is awarded without collusion with anyone to obtain information or gain any favoritism that would in any way limit competition or give an unfair advantage over other vendors in the award of this Agreement. Vendor agrees that it has disclosed any necessary affiliations with Region 8 Education Service Center and the TIPS Department, if any, through the Conflict of Interest attachment provided in the solicitation resulting in this Agreement.
- 26. Volume of TIPS Sales. Nothing in this Agreement or any TIPS communication may be construed as a guarantee that TIPS or TIPS Members will submit any TIPS orders to Vendor at any time.
- 27. Compliance with the Law. The Parties agree to comply fully with all applicable federal, state, and local statutes, ordinances, rules, and regulations applicable to their entity in connection with the programs contemplated under this Agreement.
- 28. Severability. If any term(s) or provision(s) of this Agreement are held by a court of competent jurisdiction to be invalid, void, or unenforceable, then such term(s) or provision(s) shall be deemed restated to reflect the original intention of the Parties as nearly as possible in accordance with applicable law and the remainder of this Agreement, and the remainder of the provisions of this A greement shall remain in full force and effect and shall in no way be affected, impaired or invalidated, unless such holding causes the obligations of the Parties hereto to be impossible to perform or shall render the terms of this Agreement to be inconsistent with the intent of the Parties hereto.
- **29.** Force Majeure. If by reason of Force Majeure, either party hereto shall be rendered unable wholly or in part to carry out its obligations under this Agreement through no fault of its own then such party shall give notice and full particulars of Force Majeure in writing to the other party within a reasonable time after occurrence of the event or cause relied upon. Upon delivering such notice, the obligation of the affected party, so far as it is affected by such Force Majeure as described, shall be suspended during the continuance of the inability then claimed but for no longer period, and such party shall endeavor to remove or overcome such inability with all reasonable dispatch. In the event that Vendor's obligations are suspended by reason of Force Majeure, all TIPS Sales accepted prior to the Force Majeure event shall be the legal responsibility of Vendor and the terms of the TIPS Sale Supplemental Agreement shall control Vendor's failure to fulfill for a Force Majeure event.
- 30. Immunity. Vendor agrees that nothing in this Agreement shall be construed as a waiver of sovereign or government immunity; nor constitute or be construed as a waiver of any of the privileges, rights, defenses, remedies, or immunities available to Region 8 Education Service Center or its TIPS Department. The failure to enforce, or any delay in the enforcement of, any privileges, rights, defenses, remedies, or immunities available to Region 8 Education Service Center or its TIPS Department or under applicable law shall not constitute a waiver of such privileges, rights, defenses, remedies, or immunities or be considered as a basis for estoppel.

31. Insurance Requirements. Vendor agrees to maintain the following minimum insurance requirements for the duration of this Agreement. All policies held by Vendor to adhere to this term shall be written by a carrier with a financial size category of VII and at least a rating of "A-" by A.M. Best Key Rating Guide. The coverages and limits are to be considered minimum requirements and in no way limit the liability of the Vendor(s). Any immunity available to TIPS or TIPS Members shall not be used as a defense by the contractor's insurance policy. Only deductibles applicable to property damage are acceptable, unless proof of retention funds to cover said deductibles is provided. "Claims made" policies will not be accepted. Vendor's required minimum coverage shall not be su spended, voided, cancelled, non-renewed or reduced in coverage or in limits unless replaced by a policy that provides the minimum required coverage except after thirty (30) days prior written notice by certified mail, return receipt requested has been given to TIPS or the TIPS Member if a project or pending delivery of an order is ongoing. Upon request, certified copies of all insurance policies shall be furnished to the TIPS or the TIPS Member. Vendor agrees that when Vendor or its subcontractors are liable for any da mages or claims, Vendor's policy, shall be primary over any other valid and collectible insurance carried by the Member or TIPS.

General Liability:	\$1,000,000 each Occurrence/Aggregate
Automobile Liability:	\$300,000 Includes owned, hired & non-owned
Workers' Compensation	: Statutory limits for the jurisdiction in which the Vendor performs under this Agreement. If Vendor performs
	in multiple jurisdictions, Vendor shall maintain the statutory limits for the jurisdiction with the greatest dollar
	policy limit requirement.
Umbrella Liability:	\$1,000,000 each Occurrence/Aggregate

- **32.** Waiver. No waiver of any single breach or multiple breaches of any provision of this Agreement shall be construed to be a waiver of any breach of any other provision. No delay in acting regarding any breach of any provision shall be construed to be a waiver of such breach.
- **33. Binding Agreement.** This Agreement shall be binding and inure to the benefit of the Parties hereto and their respective heirs, legal successors, and assigns.
- 34. Headings. The paragraph headings contained in this Agreement are included solely for convenience of reference and shall not in any way affect the meaning or interpretation of any of the provisions of this Agreement.
- **35.** Choice of Law and Venue. This Agreement shall be governed by, construed, and enforced in accordance with the laws of the State of Texas. Any proceeding, claim, action, or alternative dispute resolution arising out of or relating to this Agreement or involving TIPS shall be brought in a State Court of competent jurisdiction in Camp County, Texas, or if Federal Court is legally required, a Federal Court of competent jurisdiction in the Eastern District of Texas, and each of the Parties irrevocably submits to the exclusive jurisdiction of said court in any such proceeding, waives any objection it may now or hereafter have to venue or to convenience of forum, agrees that all claims in respect of the proceeding shall be heard and determined only in any such court, and agrees not to bring any proceeding arising out of or relating to this procurement process or any contract resulting from or and contemplated transaction in any other court. The Parties agree that either or both of them may file a copy of this paragraph with any court as written evidence of the knowing, voluntary and freely bargained for agreement between the Parties irrevocably to waive any objections to venue or to convenien ce of forum.
- **36.** Relationship of the Parties. Nothing contained in this Agreement shall be construed to make one Party an agent of the other Party nor shall either party have any authority to bind the other in any respect, unless expressly authorized by the other party in writing. The Parties are independent contractors and nothing in this Agreement creates a relationship of employment, trust, agency or partnership between them.
- **37.** Assignment. No assignment of this Agreement or of any duty or obligation of performance hereunder, shall be made in whole or in part by a Party hereto without the prior written consent of the other Party. Written consent of TIPS shall not be unreasonably withheld.
- **38.** Minimum Condition and Warranty Requirements for TIPS Sales. All goods quoted or sold through a TIPS Sale shall be new unless clearly stated otherwise in writing. All new goods and services shall include the applicable manufacturers minimum standard warranty unless otherwise agreed to in the Supplemental Agreement.
- **39. Minimum Customer Support Requirements for TIPS Sales.** Vendor shall provide timely and commercially reasonable support for TIPS Sales or as agreed to in the applicable Supplemental Agreement.
- **40. Minimum Shipping Requirements for TIPS Sales.** Vendor shall ship, deliver, or provide ordered goods and services within a commercially reasonable time after acceptance of the order. If a delay in delivery is anticipated, Vendor shall notify the TIPS Member as to why delivery is delayed and provide an updated estimated time for completion. The TIPS Member may cancel the order if the delay is not commercially acceptable or not consistent with the Supplemental Agreement applicable to the order.

- **41. Minimum Vendor License Requirements.** Vendor shall maintain, in current status, all federal, state, and local licenses, bonds and permits required for the operation of the business conducted by Vendor. Vendor shall remain fully informed of and in complian ce with all ordinances and regulations pertaining to the lawful provision of goods or services under the TIPS Agreement. TIPS and TIPS Members reserve the right to stop work and/or cancel a TIPS Sale or terminate this or any TIPS Sale Supplemental Agreement in volving Vendor if Vendor's license(s) required to perform under this Agreement or under the specific TIPS Sale have expired, lapsed, are suspended or terminated subject to a 30-day cure period unless prohibited by applicable statue or regulation.
- **42. Minimum Vendor Legal Requirements.** Vendor shall remain aware of and comply with this Agreement and all local, state, and federal laws governing the sale of products/services offered by Vendor under this contract. Such applicable laws, ordinances, and policies must be complied with even if not specified herein.

43. Minimum Site Requirements for TIPS Sales (when applicable to TIPS Sale).

Cleanup: When performing work on site at a TIPS Member's property, Vendor shall clean up and remove all debris and rubbish resulting from their work as required or directed by the TIPS Member or as agreed by the parties. Upon completion of work, the premises shall be left in good repair and an orderly, neat, clean and unobstructed condition.

Preparation: Vendor shall not begin a project for which a TIPS Member has not prepared the site, unless Vendor does the preparation work at no cost, or until TIPS Member includes the cost of site preparation in the TIPS Sale Site preparation includes, but is not limited to: moving furniture, installing wiring for networks or power, and similar pre-installation requirements.

Registered Sex Offender Restrictions: For work to be performed at schools, Vendor agrees that no employee of Vendor or a subcontractor who has been adjudicated to be a registered sex offender will perform work at any time when students are, or re asonably expected to be, present unless otherwise agreed by the TIPS Member. Vendor agrees that a violation of this condition shall be considered a material breach and may result in the cancellation of the TIPS Sale at the TIPS Member's discretion. Vendor must iden tify any additional costs associated with compliance of this term. If no costs are specified, compliance with this term will be provided at no additional charge.

Safety Measures: Vendor shall take all reasonable precautions for the safety of employees on the worksite, and shall erect and properly maintain all necessary safeguards for protection of workers and the public. Vendor shall post warning signs against all hazards created by the operation and work in progress. Proper precautions shall be taken pursuant to state law and standard practices to protect workers, general public and existing structures from injury or damage.

Smoking: Persons working under Agreement shall adhere to the TIPS Member's or local smoking statutes, codes, ordinances, and policies.

- 44. Wage Rates: TIPS Member Customers often have to designate either Davis Bacon Act wage rates or similar wage rates for their construction contracts. The RS Means Unit Price Book accounts for local wage rates and the contractor must comply with RS Means and any additional wage rate requirements of the TIPS Member Customer.
- **45. Engineering and Architectural Services:** It is impermissible in Texas and some other jurisdictions for engineering and architectural services (A&E) to be procured or provided through an interlocal cooperative contract such as this one. The TIPS Member Customer, if required by law, must engage independent A&E providers according to the laws of their jurisdiction.
- **46. Payment for TIPS Sales.** TIPS Members may make payments for TIPS Sales directly to Vendor, or as otherwise agreed to in the applicable Supplemental Agreement after receipt of the invoice and in compliance with applicable payment statutes. Regardless of how payment is issued or received for a TIPS Sale, Vendor is responsible for all reporting and TIPS Administration Fee payment requirements as stated herein.
- 47. Marketing. Vendor agrees to allow TIPS to use their name and logo within the TIPS website, database, marketing materials, and advertisements unless Vendor negotiates this term to include a specific acceptable-use directive. Any use of TIPS' name and logo or any form of publicity, inclusive of press release, regarding this Agreement by Vendor must have prior approval from TIPS which will not be unreasonably withheld. Request may be made by email to tips@tips-usa.com. For marketing efforts directed to TIPS Members, Vendor must request and execute a separate Joint Marketing Disclaimer, at marketing@tips-usa.com, before TIPS can release contact information for TIPS Member entities for the purpose of marketing your TIPS contract(s). Vendor must adhere to strict Marketing Requirements once a disclaimer is executed. The Joint Marketing Disclaimer is a supplemental agreement specific to joint mark eting efforts and has no effect on the terms of the TIPS Vendor Agreement. Vendor agrees that any images, photos, writing, audio, clip art,

music, or any other intellectual property ("Property") or Vendor Data utilized, provided, or approved by Vendor during the course of the joint marketing efforts are either the exclusive property of Vendor, or Vendor has all necessary rights, license, and permissions to utilize said Property in the joint marketing efforts. Vendor agrees that they shall indemnify and hold harmless TIPS and its employees, officers, agents, representatives, contractors, assignees, designees, and TIPS Members from any and all claims, damages, and judgments involving infringement of patent, copyright, trade secrets, trade or services marks, and any other intellectual or intangible property rights and/or claims arising from the Vendor's (including Vendor's officers', employees', agents', Authorized Resellers', subcontractors', licensees', or invitees') unauthorized use or distribution of Vendor Data and Property.

- **48.** Tax Exempt Status of TIPS Members. Most TIPS Members are tax exempt entities and the laws and regulations applicable to the specific TIPS Member customer shall control.
- **49.** Automatic Renewal Limitation for TIPS Sales. No TIPS Sale may incorporate an automatic renewal clause that exceeds month to month terms with which the TIPS Member must comply. All renewal terms incorporated into a TIPS Sale Supplemental Agreement shall only be valid and enforceable when Vendor received written confirmation of acceptance of the renewal term from the TIPS Member for the specific renewal term. The purpose of this clause is to avoid a TIPS Member inadvertently renewing an Agreement during a period in which the governing body of the TIPS Member has not properly appropriated and budgeted the funds to satisfy the Agreement renewal. Any TIPS Sale Supplemental Agreement containing an "Automatic Renewal" clause that conflicts with these terms is rendered void and unenforceable.
- **50.** Choice of Law Limitation for TIPS Sales. Vendor agrees that if any "Choice of Law" provision is included in any TIPS Sale agreement/contract between Vendor and a TIPS Member, that clause must provide that the "Choice of Law" applicable to the TIPS Sale agreement/contract between Vendor and TIPS Member shall be the state where the TIPS Member operates unless the TIPS Member expressly agrees otherwise. Any TIPS Sale Supplemental Agreement containing a "Choice of Law" clause that conflicts with these terms is rendered void and unenforceable.
- **51. Venue Limitation for TIPS Sales.** Vendor agrees that if any "Venue" provision is included in any TIPS Sale Agreement/contract between Vendor and a TIPS Member, that clause must provide that the "Venue" for any litigation or alterna tive dispute resolution shall be in the state and county where the TIPS Member operates unless the TIPS Member expressly agrees otherwise. Any TIPS Sale Supplemental Agreement containing a "Venue" clause that conflicts with these terms is rendered void and unenforceable.
- **52.** Indemnity Limitation for TIPS Sales. Texas and other jurisdictions restrict the ability of governmental entities to indemnify others. Vendor agrees that if any "Indemnity" provision which requires the TIPS Member to indemnify Vendor is included in any TIPS sales agreement/contract between Vendor and a TIPS Member, that clause must either be stricken or qualified by including that such indemnity is only permitted, "to the extent permitted by the laws and constitution of [TIPS Member's State]" unless the TIPS Member expressly agrees otherwise. Any TIPS Sale Supplemental Agreement containing an "Indemnity" clause that conflicts with these terms is rendered void and unenforceable.
- **53.** Arbitration Limitation for TIPS Sales. Vendor agrees that if any "Arbitration" provision is included in any TIPS Sale agreement/contract between Vendor and a TIPS Member, that clause may not require that the arbitration is mandatory or binding. Vendor agrees that if any "Arbitration" provision is included in any TIPS Sale agreement/contract between Vendor and a TIPS Member, that clause provides for only voluntary and non-binding arbitration unless the TIPS Member expressly agrees otherwise. Any TIPS Sale Supplemental Agreement containing a "Arbitration" clause that conflicts with these terms is rendered void and unenforceable.

In Witness Whereof, the parties hereto, each acting under due and proper authority, have signed this Agreement.

TIPS VENDOR AGREEMENT SIGNATURE FORM		
TIPS Synthetic Turf or Natural Sports Fields, Grounds, Courts, and Tracks Goods and Services (2 Part with JOC)– Part 2		
Vendor Name: McConnell & Associates		
Vendor Address: 1225 Iron Street		
City: North Kansas City State: MO Zip Code: 64116		
Vendor Authorized Signatory Name: Mike Mehaffey		
Vendor Authorized Signatory Title: Director of Sports Construction (KC)		
Vendor Authorized Signatory Phone: 816-842-6066		
Vendor Authorized Signatory Email:		
Vendor Authorized Signature: Mike Mehaffey Digitally signed by Mike Mehaffey O=MicConnell & Associates, ou, Date: 2023.03.15 15:38:16 -05'00' Date: Date:		
(The following is for TIPS completion only)		
TIPS Authorized Signatory Name: Dr. David Fitts		
TIPS Authorized Signatory Title: Executive Director		
TIPS Authorized Signature: Aurd Wayne Fitts Date: Date:		



230201 Addendum 1 McConnell and Associates Corp Supplier Response

Event Information

Number:	230201 Addendum 1
Title:	Synthetic Turf or Natural Sports Fields, Grounds, Courts, and Tracks
	Goods and Services (2 Part with JOC)
Туре:	Request for Proposal
Issue Date:	2/2/2023
Deadline:	3/17/2023 03:00 PM (CT)
Notes:	This is a solicitation issued by The Interlocal Purchasing System (TIPS), a department of
	Texas Region 8 Education Service Center. It is an Indefinite Delivery, Indefinite Quantity
	("IDIQ") solicitation. It will result in contracts that provide, through adoption/"piggyback"
	an indefinite quantity of supplies/services, during a fixed period of time, to TIPS public
	entity and qualifying non-profit "TIPS Members" throughout the nation. Thus, there is no
	specific project or scope of work to review. Rather this solicitation is issued as a
	prospective award for utilization when any TIPS Member needs the goods or services
	offered during the life of the agreement.
	This is a two part solicitation. Part 1 is solicited for TIPS sales that are not considered a
	"public work" construction project. Part 1 permits the sale of goods and non-
	construction/non-"public work" services such as maintenance and minor repairs. Part 2
	Job Order Contract (JOC) is solicited for projects considered by your TIPS Member
	Customers to be a "public work" construction project. The determination of whether or
	not a TIPS sale amounts to a "public work" construction project requiring a Part 2 JOC
	contract is made by the TIPS Member Customer at the time of each TIPS sale.
	Thus, Vendors are encouraged to respond to both Parts 1 and 2 in case your TIPS
	Member Customers require that a sale be made under one Part or the other. However,

responding to both Parts is not required.

IF YOU CURRENTLY HOLDS TIPS CONTRACT 20020501 OR 20020502 SYNTHETIC OR NATURAL SPORTS FIELDS, COURTS OR TRACKS PART 1 OR 2 ("20020501 OR 02"), OR IF YOU HOLD TIPS CONTRACT 200202 GROUNDS AND TURF MAINTENANCE EQUIPMENT, PARTS, AND REPAIR SERVICES ("200202"), YOU MUST RESPOND TO THIS SOLICITATION TO PREVENT LAPSE OF CONTRACT UNLESS YOU HOLD ANOTHER CURRENT TIPS CONTRACT THAT COVERS ALL OF YOUR OFFERINGS. THIS AWARDED CONTRACT WILL REPLACE YOUR EXPIRING TIPS CONTRACT 20020501 AND/OR 20020502 AND/OR 200202.

IF YOU HOLD ANOTHER TIPS CONTRACT OTHER THAN 20020501 AND/OR 20020502 AND/OR 200202 WHICH COVERS ALL OF YOUR OFFERINGS AND YOU ARE SATISFIED WITH IT, THERE IS NO NEED TO RESPOND TO THIS SOLICITATION UNLESS YOU PREFER TO HOLD BOTH CONTRACTS.

Contact Information

- Address: Region 8 Education Service Center 4845 US Highway 271 North Pittsburg, TX 75686 Phone: +1 (866) 839-8477
- Email: bids@tips-usa.com

McConnell and Associates Corp Information

Address:	1225 Iron
	North Kansas City, MO 64116
Phone:	(816) 842-6066
Fax:	(816) 842-1638
Toll Free:	(816) 842-6066
Web Address:	mcconnellassociates.org
	-

By submitting your response, you certify that you are authorized to represent and bind your company.

Mike Mehaffey	
Signature	

Submitted at 3/17/2023 10:31:27 AM (CT)

Requested Attachments

Pricing Form 1 (Part 1)

If responding to Part 1, Pricing Form 1 (Part 1) must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, properly completed as instructed, and uploaded to this location.

Email

m.mehaffey@mcconnellassociates.org

Pricing Form 2 (Part 1)

If responding to Part 1, Pricing Form 2 (Part 1) must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, properly completed as instructed, and uploaded to this location.

Alternate or Supplemental Pricing Documents (Part 1)

Optional. If responding to Part 1, when completing Pricing Form 1 (Part 1) & Pricing Form 2 (Part 1), you direct TIPS to view additional, alternate, or supplemental pricing documentation, you may upload that Part 1 documentation.

Vendor Agreement (Part 1)

If responding to Part 1, the Vendor Agreement must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, Vendor Name placed in the line provided at the top, and uploaded to this location. If Vendor has proposed deviations to the Vendor Agreement (Part 1), Vendor may assert so in the Attribute Questions and those shall be addressed during evaluation.

Vendor Agreement Signature Form (Part 1) 230201 Vendor Agreement Signature Form (Part 1) - Signed.pdf

If responding to Part 1 the Vendor Agreement Signature Form (Part 1) must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, properly completed, and uploaded to this location. If Vendor has proposed deviations to the Vendor Agreement (Part 1), Vendor may leave the signature line of this page blank and assert so in the Attribute Questions and those shall be addressed during evaluation.

Part 2 Required Bonding Capacity Letter

If proposing on Part 2, Vendor is required to upload a Bonding Capacity Letter from its surety, as described herein, at this location. Please see the attachment entitled "Instructions and Sample - Part 2 Required Bonding Capacity Letter" for complete instructions. On Part 2, Vendor will be scored on the aggregate bonding capacity displayed in the accepted letter. Vendor must provide a current letter (issued on or after the first day of the month preceding the date on which the solicitation was posted) from its surety verifying Vendor's bonding capacity as described herein. (Ex. if the solicitation/bid posted on February 4, 2022, the letter must be dated on or after January 1 2022. The letter must be issued from Vendor's Surety companies, on surety company letterhead, must specify the maximum bonding capacity of the Vendor, and must be signed by an authorized representative of the surety company. The issuing surety must be authorized to do business in the State of Texas and must be listed on the Department of the Treasury's Listing of Approved Sureties (Department Circular 570).

230201 Pricing Form 1 (Part 1).xlsx

230201 Pricing Form 2 (Part 1).xlsx

230201 Vendor Agreement (Part 1).pdf

No response

Bonding Letter 2023.PDF

to the Vendor Agreement (Part 2), Vendor may assert so in the Attribute Questions and those shall be addressed during evaluation.

Vendor Agreement Signature Form (Part 2) 230201 Vendor Agreement Signature Form (Part 2) - Signed.pdf

If responding to Part 2, the Vendor Agreement (Part 2) must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, properly completed, and uploaded to this location. If Vendor has proposed deviations

If responding to Part 2, the Vendor Agreement Signature Form (Part 2) must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, properly completed, and uploaded to this location. If Vendor has proposed deviations to the Vendor Agreement (Part 2), Vendor may leave the signature line of this page blank and assert so in the Attribute Questions and those shall be addressed during evaluation.

Reference Form

The Reference Form must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, properly completed, and uploaded to this location. The Reference Form must be uploaded in Excel format.

Required Confidentiality Claim Form

The Required Confidentiality Claim Form must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, properly completed, and uploaded to this location. This is the only way for Vendor to assert confidentiality of any information submitted.

Conflict of Interest Questionnaire - Form CIQ

Do not upload this form unless you have a reportable conflict with TIPS. There is an Attribute entitled "Conflict of Interest Questionnaire Requirement" immediately followed by an Attribute entitled "Conflict of Interest Questionnaire Requirement – Form CIQ – Continued." Properly respond to those Attributes and only upload this form if applicable/instructed. If upload is required based on your response to those Attributes, the Conflict of Interest Questionnaire - Form CIQ must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, properly completed, and uploaded at this location.

Disclosure of Lobbying Activities - Standard Form - LLL

Do not upload this form unless Vendor has reportable lobbying activities. There are Attributes entitled, "2 CFR Part 200 or Federal Provision - Byrd Anti-Lobbying Amendment - Continued." Properly respond to those Attributes and only upload this form if applicable/instructed. If upload is required based on your response to those Attributes, the Disclosure of Lobbying Activities - Standard Form - LLL must be downloaded from the "Attachments" section of the IonWave eBid System, reviewed, properly completed, and uploaded to this location.

Current Form W-9

Vendor must upload their current IRS Tax Form W-9. The legal name, EIN, and d/b/a's listed should match the information provided herein exactly. This form will be utilized by TIPS to properly identify your entity.

Certificates & Licenses (Supplemental Vendor Information Only)

Optional. If Vendor would like to display any applicable certificates or licenses (including HUB certificates) for TIPS and TIPS Member Customer consideration, Vendor may upload those at this location. These supplemental documents shall not be considered part of the TIPS Contract. Rather, they are Vendor Supplemental Information for marketing and informational purposes only.

Vendor's Warranties, Terms, and Conditions (Supplemental Vendor Information Warranty Terms.pdf Only)

Optional. If Vendor would like to display any standard warranties, terms, or conditions which are often applicable to their offerings for TIPS and TIPS Member Customer consideration, Vendor may upload those at this location. These supplemental documents shall not be considered part of the TIPS Contract. Rather, they are Vendor Supplemental Information for marketing and informational purposes only.

Supplemental Vendor Information (Supplemental Vendor Information Only) Track and Tennis Specs.pdf

Optional. If Vendor would like to display or include any brochures, promotional documents, marketing materials, or other Vendor Information for TIPS and TIPS Member Customer consideration, Vendor may upload those at this location.

These supplemental documents shall not be considered part of the TIPS Contract. Rather, they are Vendor Supplemental Information for marketing and informational purposes only.

Vendor Agreement (Part 2) 230201 Vendor Agreement - JOC (Part 2).pdf

No response

W9 3.15.23.pdf

230201 Addendum 1

TIPS - MAC Sports Certifications.pdf

No response

230201 Reference Form 2023 (Parts 1 & 2).xlsx

230201 Required Confidentiality Claim Form - Signed.pdf

Vendor Logo (Supplemental Vendor Information Only)

Optional. If Vendor desires that their logo be displayed on their public TIPS profile for TIPS and TIPS Member viewing, Vendor may upload that logo at this location. These supplemental documents shall not be considered part of the TIPS Contract. Rather, they are Vendor Supplemental Information for marketing and informational purposes only.

Bid Attributes

1 Disadvantaged/Minority/Women Business & Federal HUBZone

Some participating public entities are required to seek Disadvantaged/Minority/Women Business & Federal HUBZone ("D/M/WBE/Federal HUBZone") vendors. Does Vendor certify that their entity is a D/M/WBE/Federal HUBZone vendor?

If you respond "Yes," you must upload current certification proof in the appropriate "Response Attachments" location.

NO

2 Historically Underutilized Business (HUB)

Some participating public entities are required to seek Historically Underutilized Business (HUB) vendors as defined by the Texas Comptroller of Public Accounts Statewide HUB Program. Does Vendor certify that their entity is a HUB vendor?

If you respond "Yes," you must upload current certification proof in the appropriate "Response Attachments" location.

No

3 National Coverage

Can the Vendor provide its proposed goods and services to all 50 US States?

Yes

4 States Served

If Vendor answered "No" to the question entitled "National Coverage," please list all states where vendor can provide the goods and services proposed directly below. Your response may dictate which potential TIPS Member customers consider purchasing your offerings.

No response

5 Description of Vendor Entity and Vendor's Goods & Services

If awarded, this description of Vendor and Vendor's goods and services will appear on the TIPS website for customer/public viewing.

McConnell and Associates performs asphalt, concrete, sealcoating, grading and drainage contracting. We also perform running track

and tennis court maintenance and new construction.

6 Primary Contact Name

Please identify the individual who will be primarily responsible for all TIPS matters and inquiries for the duration of the contract.

Chris Hanson

7 Primary Contact Title

Primary Contact Title

COO

8 Primary Contact Email

Please enter a valid email address that will definitely reach the Primary Contact.

c.hanson@mcconnellassociates.org

9 Primary Contact Phone

Numbers only, no symbols or spaces (Ex. 8668398477). The system will auto-populate your entry with commas once submitted which is appropriate and expected (Ex. 8,668,398,477).

Please provide the accurate and current phone number where the individual who will be primarily responsible for all TIPS matters and inquiries for the duration of the contract can be reached directly.

8168426066

1 Primary Contact Fax

Numbers only, no symbols or spaces (Ex. 8668398477). The system will auto-populate your entry with commas once submitted which is appropriate and expected (Ex. 8,668,398,477).

8168421638

1 Primary Contact Mobile

Numbers only, no symbols or spaces (Ex. 8668398477). The system will auto-populate your entry with commas once submitted which is appropriate and expected (Ex. 8,668,398,477).

8168053632

1 Secondary Contact Name

Please identify the individual who will be secondarily responsible for all TIPS matters and inquiries for the duration of the contract.

Mike Mehaffey

1 Secondary Contact Title

Secondary Contact Title

Director of Sports Construction (KC)

1 Secondary Contact Email

Please enter a valid email address that will definitely reach the Secondary Contact.

m.mehaffey@mcconnellassociates.org

1 Secondary Contact Phone

Numbers only, no symbols or spaces (Ex. 8668398477). The system will auto-populate your entry with commas once submitted which is appropriate and expected (Ex. 8,668,398,477).

Please provide the accurate and current phone number where the individual who will be secondarily responsible for all TIPS matters and inquiries for the duration of the contract can be reached directly.

8168426066

Secondary Contact Fax

Numbers only, no symbols or spaces (Ex. 8668398477). The system will auto-populate your entry with commas once submitted which is appropriate and expected (Ex. 8,668,398,477).

8168421638

6

1 Secondary Contact Mobile

Numbers only, no symbols or spaces (Ex. 8668398477). The system will auto-populate your entry with commas once submitted which is appropriate and expected (Ex. 8,668,398,477).

8162883165

1 Administration Fee Contact Name

Please identify the individual who will be responsible for all payment, accounting, and other matters related to Vendor's TIPS Administration Fee due to TIPS for the duration of the contract.

Chris Hanson

1 Administration Fee Contact Email

Please enter a valid email address that will definitely reach the Administration Fee Contact.

c.hanson@mcconnellassociates.org

2 Administration Fee Contact Phone

Numbers only, no symbols or spaces (Ex. 8668398477). The system will auto-populate your entry with commas once submitted which is appropriate and expected (Ex. 8,668,398,477).

8168426066

2 Purchase Order and Sales Contact Name

Please identify the individual who will be responsible for receiving and processing purchase orders and sales under the TIPS Contract.

c.hanson@mcconnellassociates.org

2 Purchase Order and Sales Contact Email

Please enter a valid email address that will definitely reach the Purchase Order and Sales Contact.

c.hanson@mcconnellassociates.org

2 Purchase Order and Sales Contact Phone

Numbers only, no symbols or spaces (Ex. 8668398477). The system will auto-populate your entry with commas once submitted which is appropriate and expected (Ex. 8,668,398,477).

8168426066

2 Company Website

Company Website (Format - www.company.com)

https://mcconnellassociates.org/

2 5	Entity D/B/A's and Assumed Names
5	You must confirm that you are responding to this solicitation under your legal entity name. Go now to your Supplier Profile in this eBid System and confirm that your profile reflects your "Legal Name" as it is listed on your W9.
	In this question, please identify all of your entity's assumed names and D/B/A's. Please note that you will be identified publicly by the Legal Name under which you respond to this solicitation unless you organize otherwise with TIPS after award.
	No response
2	Primary Address
6	Primary Address
	1225 Iron Street
2 7	Primary Address City
1	Primary Address City
	North Kansas City
2	Primary Address State
2 8	Primary Address State (2 Digit Abbreviation)
	MO
2 9	Primary Address Zip
9	Primary Address Zip
	64116
3	Search Words Identifying Vendor
3 0	Please list all search words and phrases to be included in the TIPS database related to your entity. Do not list words which are not associated with the bid category/scope (See bid title for general scope). This will help users find you through the TIPS website search function. You may include product names, manufacturers, specialized services, and other words associated with the scope of this solicitation.
	Tennis, Tennis Court, Pickleball, Pickleball Court, Basketball, Basketball Court, Courts, Running Track, Track and Feild, Field Events, Turf, Grass.
3 1	Certification of Vendor Residency (Required by the State of Texas)
1	Does Vendor's parent company or majority owner:
	(A) have its principal place of business in Texas; or (B) employ at least 500 persons in Texas?
	Texas Education Code Section 44.031 requires that this information be considered in evaluation for certain contracts. However, Vendor response does not affect points, scoring, or potential award.
	No
32	Vendor's Principal Place of Business (City)
2	In what city is Vendor's principal place of business located?
	North Kansas City

3	Vendor's Principal Place of Business (State)
J	

In what state is Vendor's principal place of business located?

MO

3 Vendor's Years in Business

How many years has the business submitting this proposal been operating in its current capacity and field of work?

3 Certification Regarding Entire TIPS Agreement for Part 1 and Part 2 Contracts

This is a two part solicitation. Part 1 is solicited for TIPS sales that are not considered a "public work" construction project. Part 1 permits the sale of goods and non-construction/non-"public work" services such as maintenance and minor repairs. Part 2 Job Order Contract (JOC) is solicited for projects considered by your TIPS Member Customers to be a "public work" construction project. The determination of whether or not a TIPS sale amounts to a "public work" construction project requiring a Part 2 JOC contract is made by the TIPS Member Customer at the time of each TIPS sale. Thus, Vendors are encouraged to respond to both Parts 1 and 2 in case your TIPS Member Customers require that a sale be made under one Part or the other. However, responding to both Parts is not required. If Vendor responds and is awarded to both Parts, Vendor will have one contract for Part 1 and a separate contract for Part 2.

Vendor agrees that, if awarded, Vendor's final TIPS Contract(s), for either Part 1, Part 2, or both Parts, will consist of the provisions set forth in the corresponding finalized TIPS Vendor Agreement, Vendor's responses to these attribute questions, and: (1) The TIPS solicitation document resulting in the Agreement; (2) Any addenda or clarifications issued in relation to the corresponding TIPS solicitation; (3) All solicitation information provided to Vendor by TIPS through the TIPS eBid System; (3) Vendor's entire proposal response to the corresponding TIPS solicitation including all accepted required attachments, acknowledged notices and certifications, accepted negotiated terms, accepted pricing, accepted responses to questions, and accepted written clarifications of Vendor's proposal, and; any properly included attachments to the TIPS Contract.

Does Vendor agree?

Minimum Percentage Discount Offered to TIPS Members on all Part 1 Goods and Services (READ
 CAREFULLY)

Please read thoroughly and carefully as an error on your response can render your Part 1 contract award unusable. <u>If you are not proposing on Part 1, you must still respond to proceed but it will not</u> apply to you unless you decide to propose and are awarded on Part 1.

TIPS Members often turn to TIPS Contracts for ease of use and to receive discounted pricing.

If awarded on Part 1, what is the minimum percentage discount that you can offer TIPS Members off of all Part 1 goods and service pricing that you offer?

Vendor must respond with a percentage from 0%-100%. The percentage discount that you input below will be applied to your Part 1 "Catalog Pricing", as defined in the solicitation, for all TIPS Sales made during the life of the contract. The only limited exception to this discount is for limited services listed in Vendor's original proposal, typically in Pricing Form 2, for which they offer a specific lesser discount. You cannot alter this percentage discount once the solicitation legally closes. You will always be required to discount every TIPS Sale by the percentage included below. The only limited exception to this discount is for limited services listed in Vendor's original proposal, typically in Pricing Form 2, for which they offer a specific lesser discount. If you add goods or services to your "Catalog Pricing" during the life of the contract, you will be required to sell those new items with this discount applied.

Example: In this example, you enter a 10% minimum percentage discount below. In year-one of your TIPS Contract, your published Part 1 "Catalog Pricing" (website/store/published pricing) for "Material A" is \$100 and for "Material A Maintenance Service" is \$100. In this example, you must sell those items under the Part 1 TIPS Contract at the proposed 10% discounted price of: "Material A" - \$90, "Material A Maintenance Service" - \$90. In year two of your TIPS Contract, you update your Part 1 "Catalog Pricing" with the market. You add "Material B" to your "Catalog Pricing" for \$200 and have increased the price of "Material A" to \$110 and the price of "Material A Maintenance Service" to \$110. In this example, after the Part 1 "Catalog Pricing" update, you must still sell those items under the Part 1 TIPS Contract at the proposed 10% discounted price of: "Material A" to \$110 and the price of "Material A Maintenance Service" + \$99, and "Material B" + \$180.00.

With the exception of limited services listed in Vendor's original proposal, typically in Pricing Form 2, for which vendor proposed a specific lesser discount, if you cannot honor the discount on all Part 1 goods and items now included or which may be added in the future with certainty, then you should offer a lesser discount percentage below.

If awarded on Part 1, what is the minimum percentage discount that you can offer TIPS Members off of all Part 1 goods and service pricing that you offer?

4%

Honoring Vendor's Part 1 Minimum Percentage Discount

Vendor is asked in these Attribute Questions to provide a Minimum Percentage Discount offered to TIPS Members on all Part 1 goods and services sold under the TIPS Contract. If proposing on Part 1, points will be assigned for your response and scoring of your Part 1 proposal will be affected. On your Part 1 evaluation, a "YES" answer will be awarded the maximum 10 points and a "NO" answer will be awarded 0 points. If you are not proposing on Part 1, you must still answer to proceed but this term will not apply to you or affect your scoring unless you decide to propose and are awarded on Part 1.

If awarded on Part 1, does Vendor agree to honor the Minimum Percentage Discount off of their TIPS "Catalog Pricing" that Vendor proposed for all TIPS Sales made for the duration of the TIPS Contract?

Yes

37

3 8	Volume and Additional Discounts In addition to the Part 1 Minimum Percentage Discount proposed herein, does Vendor ever expect and intend to
	offer additional, greater, or volume discounts to TIPS Members? If proposing on Part 1, point(s) may be assigned for your response in the Part 1 category of "Pricing" during scoring and evaluation. If you are not proposing on Part 1, you must respond to proceed but no points will be assigned for your response. Yes
3 9	Part 1 "Catalog Pricing" and Pricing Requirements
2	This is a requirement of the Part 1 TIPS Contract and is non-negotiable. If you are not proposing on Part 1, you must still agree to proceed but it will not apply to you unless you decide to propose and are awarded on Part 1.
	In this solicitation and resulting contract, Part 1 "Catalog Pricing" shall be defined as:
	"The then available list of goods or services, in the most current listing regardless of date, that takes the form of a catalog, price list, price schedule, shelf-price or other viewable format that:
	A. is regularly maintained by the manufacturer or Vendor of an item; and
	B. is either published or otherwise available for review by TIPS or a customer during the purchase process;
	C. to which the Minimum Percentage Discount proposed by the proposing Vendor may be applied.
	If awarded on Part 1 of this TIPS Contract, for the duration of the contract, Vendor agrees to provide, upon request, their then current "Catalog Pricing." Or, in limited circumstances where Vendor has proposed the Percentage Mark- Up method of pricing in this proposal, proof of Vendor's "cost" may be accepted by TIPS in place of catalog pricing.
	YES

4	REQUIRED FOR PART 2 - Vendor's Regular Hours RS Means Coefficient
0	What is Vendor's Regular Hours RS Means Coefficient?
	The RS Means Price Book is a unit price book adjusted for different geographic areas by using the City Cost Index for each location. You may visit https://www.rsmeans.com for more information.
	You must review the TIPS Part 2 RS Means JOC Pricing Explanation & Rubric under the "Attachments" tab prior to responding herein.
	To propose the RS Means Price Book pricing exactly, Vendor would insert a 1.0 as their Regular Hours RS Means Coefficient below, to propose a 5% discount off of the RS Means Price Book Vendor would insert a .95 as their Regular Hours RS Means Coefficient below. To see the full scoring rubric and use TIPS scoring calculator, please view the TIPS RS Means JOC Pricing Explanation & Rubric under the "Attachments" tab.
	Insert Vendor's Regular Hours RS Means Coefficient below.
4	REQUIRED FOR PART 2 - Vendor's After-Hours RS Means Coefficient
4 1	REQUIRED FOR PART 2 - Vendor's After-Hours RS Means Coefficient What is Vendor's After-Hours RS Means Coefficient?
4 1	
4	
4 1	What is Vendor's After-Hours RS Means Coefficient? The RS Means Price Book is a unit price book adjusted for different geographic areas by using the City Cost Index
41	What is Vendor's After-Hours RS Means Coefficient? The RS Means Price Book is a unit price book adjusted for different geographic areas by using the City Cost Index for each location. You may visit https://www.rsmeans.com for more information. You must review the TIPS Part 2 RS Means JOC Pricing Explanation & Rubric under the "Attachments" tab prior to

4 REQUIRED FOR PART 2 - Vendor's Percentage Markup of Items not Pre-Priced within the RS Means 2 Price Book

Here, Vendor must enter a percentage, not a coefficient.

If Vendor sells items which cannot be found in the RS Means Price Book, at what Percentage Markup does Vendor agree to sell those Non Pre-Priced items? This is a maximum Percentage Markup and Vendor may always offer customers a lesser markup.

Example: In this example, Vendor is selling a project to a TIPS Member school district and some of the contract pricing for special materials cannot be verified because it cannot be found in the RS Means Price book. Vendor may sell those specialty items to the Member this percentage markup from cost. In this example, if one of the specialty items cost Vendor \$100 from the manufacturer and Vendor proposed a Percentage Markup of 30% here, then Vendor could sell the item to the TIPS Customer for \$130.00 or less in this example.

Vendor must provide TIPS with manufacturer documentation reflecting the cost of any non pre-priced item at the time of the TIPS sale so that TIPS can verify that the proposed percentage markup is being honored.

What is Vendor's Percentage Markup of items not Pre-Priced within the RS Means Price Book?

10%

REQUIRED FOR PART 2 - TIPS Pricing and Line Item Estimate Pricing Requirements

This is a requirement of the Part 2 TIPS Contract and is non-negotiable. If you are not proposing on Part 2, you must still agree to proceed but it will not apply to you unless you decide to propose and are awarded on Part 2.

Vendor must respond to the required pricing attributes above seeking RS Means coefficients and a percentage markup if seeking to propose on Part 2.

If awarded on Part 2 of this TIPS Contract, for the duration of the contract, Vendor agrees to provide a RS Means line-item estimate to TIPS for each anticipated Part 2 TIPS project or sale. Or, in limited circumstances in contracts where Xactimate pricing is also expressly permitted and Vendor also submits Xactimate pricing under Part 2, Vendor may instead provide an Xactimate line-item estimate to TIPS. However, Vendor agrees that when a TIPS Member Customer seeks a quote for a Part 2 TIPS sale, Vendor will always supply a line-item estimate to TIPS for review and approval.

Yes, Vendor agrees

4	EXCEPTIONS & DEVIATIONS TO TIPS STANDARD TERMS AND CONDITIONS
4	Vendor agrees that, if awarded, Vendor's final TIPS Part 1 and/or Part 2 Contract will consist of the provisions set forth in the finalized TIPS Vendor Agreement, Vendor's responses to these attribute questions, and: (1) The corresponding TIPS solicitation document resulting in this Agreement; (2) Any addenda or clarifications issued in relation to the corresponding TIPS solicitation; (3) All solicitation information provided to Vendor by TIPS through the TIPS eBid System; (3) Vendor's entire proposal response to the corresponding TIPS solicitation including all accepted required attachments, acknowledged notices and certifications, accepted negotiated terms, accepted pricing, accepted responses to questions, and accepted written clarifications of Vendor's proposal, and; any properly included attachments to the TIPS Contract. In the event of conflict between the terms of the finalized Vendor Agreement and one of the incorporated documents the terms and conditions which are in the best interest of governmental/qualifying non-profit TIPS Members shall control at TIPS sole discretion.
	If Vendor responds, "No, Vendor does not agree" to this Attribute, after this solicitation legally closes and TIPS begins evaluating Vendor's file, TIPS will provide Vendor with a draft Word Document version of the Vendor Agreement and will be instructed to include all requested negotiations as redline edits for TIPS consideration. This is the only proper way to submit proposed deviations for TIPS consideration. TIPS reserves the right to accept, decline, or modify Vendor's requested negotiated terms. For this reason, answering "No, Vendor does not agree" may ultimately delay or prevent award.
	Does Vendor agree with TIPS standard terms and conditions as presented in the TIPS solicitation document (RFP, RCSP, RFQ, or other) and the TIPS Vendor Agreement document?
45	TIPS Sales Reporting Requirements
5	This is a requirement of the TIPS Contract and is non-negotiable.
	By submitting this proposal, Vendor certifies that Vendor will properly report all TIPS sales. With the exception of TIPS Automated Vendors, who have signed an exclusive agreement with TIPS regarding reporting, all TIPS Sales must be reported to TIPS by either:
	(1) Emailing the purchase order or similar purchase document (with Vendor's Name, as known to TIPS, and the TIPS Contract Name and Number included) to TIPS at tipspo@tips-usa.com with "Confirmation Only" in the subject line of the email within three business days of Vendor's acceptance of the order, or;
	(2) Within 3 business days of the order being accepted by Vendor, Vendor must login to the TIPS Vendor Portal and successfully self-report all necessary sale information within the Vendor Portal and confirm that it shows up accurately on your current Vendor Portal statement.
	No other method of reporting is acceptable unless agreed to by the Parties in writing. Failure to report all sales pursuant to this provision may result in immediate cancellation of Vendor's TIPS Contract(s) for cause at TIPS' sole discretion.

TIPS Administration Fee Requirement and Acknowledgment

This is a requirement of the TIPS Contract and is non-negotiable.

The collection of fees by TIPS, a government entity, for performance of these procurement services is required pursuant to Texas Government Code Section 791.011 et. seq. The TIPS Administration Fee is the amount legally owed by Vendor to TIPS for TIPS Sales made by Vendor. The TIPS Administration Fee amount is typically a set percentage of each TIPS Sale legally due to TIPS, but the exact TIPS Administration Fee for this Contract is published in the corresponding RFP or RCSP document. TIPS Administration Fees are due to TIPS immediately upon Vendor's receipt of payment, including partial payment, for a TIPS Sale.

By submitting a proposal, Vendor agrees that it has read, understands, and agrees to the published TIPS Administration Fee amount, calculation, and payment requirements. By submitting a proposal Vendor further confirms that all TIPS Pricing includes the TIPS Administration Fee and Vendor will not show adding the TIPS Administration Fee as a charge or line-item in any TIPS Sale.

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This is a requirement of the TIPS Contract and is non-negotiable.

Notwithstanding any other information provided in this solicitation or Vendor designation of certain documentation as confidential or proprietary, Vendor's submission of this proposal constitutes Vendor's express consent to the disclosure of Vendor's comprehensive proposal, including any information deemed confidential or proprietary, **to TIPS Members**. The proposing Vendor agrees that TIPS shall not be responsible or liable for any use or distribution of information or documentation to TIPS Members or by TIPS Members. By submitting this proposal, Vendor certifies the foregoing.

4 Non-Collusive Bidding Certificate

This is a requirement of the TIPS Contract and is non-negotiable.

By submission of this proposal, the Vendor certifies that:

1) This proposal has been independently arrived at without collusion with any other entity, bidder, or with any competitor;

2) This proposal has not been knowingly disclosed and will not be knowingly disclosed, prior to the opening of bids, or proposals for this project, to any other bidder, competitor or potential competitor:

3) No attempt has been or will be made to induce any other person, partnership or corporation to modify, submit, or not to submit a bid or proposal; and

4) The person signing this bid or proposal certifies that they are duly authorized to execute this proposal/contract on behalf of Vendor and they have fully informed themselves regarding the accuracy of the statements contained in this certification, and under the penalties being applicable to the bidder as well as to the person signing in its behalf;

4 Antitrust Certification Statements (Tex. Government Code § 2155.005)

This is a requirement of the TIPS Contract and is non-negotiable.

By submission of this bid or proposal, Vendor certifies under penalty of perjury of the laws of the State of Texas that:

(1) I am duly authorized to execute this proposal/contract on my own behalf or on behalf of the company, corporation, firm, partnership or individual (Vendor) identified herein;

(2) In connection with this proposal, neither I nor any representative of Vendor has violated any provision of the Texas Free Enterprise and Antitrust Act, Tex. Bus. & Comm. Code Chapter 15;

(3) In connection with this proposal, neither I nor any representative of the Vendor has violated any federal antitrust law;

(4) Neither I nor any representative of Vendor has directly or indirectly communicated any of the contents of this bid to a competitor of the Company or any other company, corporation, firm, partnership or individual engaged in the same line of business as the Company.

5 Limitation on Out-of-State Litigation - Texas Business and Commerce Code § 272

This is a requirement of the TIPS Contract and is non-negotiable.

Texas Business and Commerce Code § 272 prohibits a construction contract, or an agreement collateral to or affecting the construction contract, from containing a provision making the contract or agreement, or any conflict arising under the contract or agreement, subject to another state's law, litigation in the courts of another state, or arbitration in another state. If included in Texas construction contracts, such provisions are voidable by a party obligated by the contract or agreement to perform the work.

By submission of this proposal, Vendor acknowledges this law and *if Vendor enters into a construction contract with a Texas TIPS Member* under this procurement, Vendor certifies compliance.

5 Required Confidentiality Claim Form

This is a requirement of the TIPS Contract and is non-negotiable.

TIPS provides the required TIPS Confidentiality Claim Form in the "Attachments" section of this solicitation. Vendor must execute this form by either signing and waiving any confidentiality claim, or designating portions of Vendor's proposal confidential. If Vendor considers any portion of Vendor's proposal to be confidential and not subject to public disclosure pursuant to Chapter 552 Texas Gov't Code or other law(s) and orders, Vendor must have identified the claimed confidential materials through proper execution of the Confidentiality Claim Form.

If TIPS receives a public information act or similar request, any responsive documentation not deemed confidential by you in this manner will be automatically released. For Vendor documents deemed confidential by you in this manner, TIPS will follow procedures of controlling statute(s) regarding any claim of confidentiality and shall not be liable for any release of information required by law, including Attorney General determination and opinion.

Notwithstanding any other Vendor designation of Vendor's proposal as confidential or proprietary, Vendor's submission of this proposal constitutes Vendor's agreement that proper execution of the required TIPS Confidentiality Claim Form is the only way to assert any portion of Vendor's proposal as confidential.

5 Non-Discrimination Statement and Certification

This is a requirement of the TIPS Contract and is non-negotiable.

In accordance with Federal civil rights law, all U.S. Departments, including but not limited to the USDA, USDE, FEMA, are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by federal funds (not all bases apply to all programs).

Vendor certifies that Vendor will comply with applicable Non-Discrimination and Equal Opportunity provisions set forth in TIPS Member Customers' policies and other regulations at the local, state, and federal levels of governments.

Ves, I certify (Yes)

5 Limitation of Vendor Indemnification and Similar Clauses

This is a requirement of the TIPS Contract and is non-negotiable.

TIPS, a department of Region 8 Education Service Center, a political subdivision, and local government entity of the State of Texas, is prohibited from indemnifying third-parties (pursuant to the Article 3, Section 52 of the Texas Constitution) except as otherwise specifically provided for by law or as ordered by a court of competent jurisdiction. Article 3, Section 52 of the Texas Constitution states that "no debt shall be created by or on behalf of the State ... " and the Texas Attorney General has opined that a contractually imposed obligation of indemnity creates a "debt" in the constitutional sense. Tex. Att'y Gen. Op. No. MW-475 (1982). Thus, contract clauses which require TIPS to indemnify Vendor, pay liquidated damages, pay attorney's fees, waive Vendor's liability, or waive any applicable statute of limitations must be deleted or qualified with "to the extent permitted by the Constitution and Laws of the State of Texas."

Does Vendor agree?

Ves, I Agree (Yes)

5 Alternative Dispute Resolution Limitations

This is a requirement of the TIPS Contract and is non-negotiable.

TIPS, a department of Region 8 Education Service Center, a political subdivision, and local government entity of the State of Texas, does not agree to binding arbitration as a remedy to dispute and no such provision shall be permitted in this Agreement with TIPS. Vendor agrees that any claim arising out of or related to this Agreement, except those specifically and expressly waived or negotiated within this Agreement, may be subject to non-binding mediation at the request of either party to be conducted by a mutually agreed upon mediator as prerequisite to the filing of any lawsuit arising out of or related to this Agreement. Mediation shall be held in either Camp or Titus County, Texas. Agreements reached in mediation will be subject to the approval by the Region 8 ESC's Board of Directors, authorized signature of the Parties if approved by the Board of Directors, and, once approved by the Board of Directors and properly signed, shall thereafter be enforceable as provided by the laws of the State of Texas.

Does Vendor agree?

5 5	No Waiver of TIPS Immunity	
5	This is a requirement of the TIPS Contract and is non-negotiable.	
	Vendor agrees that nothing in this Agreement shall be construed as a waiver of sovereign or government immunity; nor constitute or be construed as a waiver of any of the privileges, rights, defenses, remedies, or immunities available to Region 8 Education Service Center or its TIPS Department. The failure to enforce, or any delay in the enforcement, of any privileges, rights, defenses, remedies, or immunities available to Region 8 Education Service Center or under applicable law shall not constitute a waiver of such privileges, rights, defenses, remedies, or be considered as a basis for estoppel.	
	Does Vendor agree?	
	☑ Yes, Vendor agrees (Yes)	
5 6	Payment Terms and Funding Out Clause This is a requirement of the TIPS Contract and is non-negotiable. Vendor agrees that TIPS and TIPS Members shall not be liable for interest or late-payment fees on past-due	
	balances at a rate higher than permitted by the laws or regulations of the jurisdiction of the TIPS Member.	
	Funding-Out Clause: Vendor agrees to abide by the applicable laws and regulations, including but not limited to Texas Local Government Code § 271.903, or any other statutory or regulatory limitation of the jurisdiction of any TIPS Member, which requires that contracts approved by TIPS or a TIPS Member are subject to the budgeting and appropriation of currently available funds by the entity or its governing body.	
	Does Vendor agree? ☑ Yes, Vendor agrees (Yes)	
5 7	Certification Regarding Prohibition of Certain Terrorist Organizations (Tex. Gov. Code 2270)]
1	Vendor certifies that Vendor is not a company identified on the Texas Comptroller's list of companies known to have contracts with, or provide supplies or services to, a foreign organization designated as a Foreign Terrorist Organization by the U.S. Secretary of State.	
	Does Vendor certify?	
	Yes	
5	Contification Regarding Prohibition of Reveatting Israel (Tay, Gov, Code 2271)	L
5 8	Certification Regarding Prohibition of Boycotting Israel (Tex. Gov. Code 2271) If (a) Vendor is not a sole proprietorship; (b) Vendor has ten (10) or more full-time employees; and (c) this	
	Agreement or any agreement with a TIPS Member under this procurement has value of \$100,000 or more, the following certification shall apply; otherwise, this certification is not required. Vendor certifies, where applicable, that neither the Vendor, nor any affiliate, subsidiary, or parent company of Vendor, if any, boycotts Israel, and Vendor agrees that Vendor and Vendor Companies will not boycott Israel during the term of this Agreement. For purposes of this Agreement, the term "boycott" shall mean and include refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory but does not include an action made for ordinary business purposes.	
	When applicable, does Vendor certify? Yes	

5 9	Certification Regarding Prohibition of Contracts with Certain Foreign-Owned Companies (Tex. Gov. Code 2274)
	Certain public entities are prohibited from entering into a contract or other agreement relating to critical infrastructure that would grant Vendor direct or remote access to or control of critical infrastructure in this state, excluding access specifically allowed by a customer for product warranty and support purposes.
	Vendor certifies that neither it nor its parent company nor any affiliate of Vendor or its parent company, is (1) owned by or the majority of stock or other ownership interest of the company is held or controlled by individuals who are citizens of China, Iran, North Korea, Russia, or a designated country; (2) a company or other entity, including governmental entity, that is owned or controlled by citizens of or is directly controlled by the government of China, Iran, North Korea, Russia, or a designated country; or (3) headquartered in China, Iran, North Korea, Russia, or a designated country.
	For purposes of this certification, "critical infrastructure" means "a communication infrastructure system, cybersecurity system, electric grid, hazardous waste treatment system, or water treatment facility." Vendor certifies that Vendor will not grant direct or remote access to or control of critical infrastructure, except for product warranty and support purposes, to prohibited individuals, companies, or entities, including governmental entities, owned, controlled, or headquartered in China, Iran, North Korea, Russia, or a designated country, as determined by the Governor.
	When applicable, does Vendor certify?
	Yes

Certification Regarding Prohibition of Discrimination Against Firearm and Ammunition Industries (Tex. Gov. Code 2274)

If (a) Vendor is not a sole proprietorship; (b) Vendor has at least ten (10) full-time employees; and (c) this Agreement or any Supplemental Agreement with certain public entities have a value of at least \$100,000 that is paid wholly or partly from public funds; (d) the Agreement is not excepted under Tex. Gov. Code 2274 and (e) the purchasing public entity has determined that Vendor is not a sole-source provider or the purchasing public entity has from a company that is able to provide this written verification, the following certification shall apply; otherwise, this certification is not required.

Vendor certifies that Vendor, or association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or limited liability company, including a wholly owned subsidiary, majority-owned subsidiary parent company, or affiliate of these entities or associations, that exists to make a profit, does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and will not discriminate during the term of this contract against a firearm entity or firearm trade association.

For purposes of this Agreement, "discriminate against a firearm entity or firearm trade association" shall mean, with respect to the entity or association, to: "(1) refuse to engage in the trade of any goods or services with the entity or association based solely on its status as a firearm entity or firearm trade association; (2) refrain from continuing an existing business relationship with the entity or association based solely on its status an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; or (3) terminate an existing business relationship with the entity or association."

"Discrimination against a firearm entity or firearm trade association" does not include: "(1) the established policies of a merchant, retail seller, or platform that restrict or prohibit the listing or selling of ammunition, firearms, or firearm accessories; and (2) a company's refusal to engage in the trade of any goods or services, decision to refrain from continuing an existing business relationship, or decision to terminate an existing business relationship to comply with federal, state, or local law, policy, or regulations or a directive by a regulatory agency, or for any traditional business reason that is specific to the customer or potential customer and not based solely on an entity's or association's status as a firearm entity or firearm trade association."

When applicable, does Vendor certify?

Certification Regarding Termination of Contract for Non-Compliance (Tex. Gov. Code 552.374)

If Vendor is not a governmental body and (a) this Agreement or any Supplemental Agreement with a public entity has a stated expenditure of at least \$1 million in public funds for the purchase of goods or services by certain public entities; or (b) this Agreement or any Supplemental Agreement results in the expenditure of at least \$1 million in public funds for the purchase of goods or services by certain public funds for the purchase of goods or services by certain public funds for the purchase of goods or services by certain public entities in their fiscal year, the following certification shall apply; otherwise, this certification is not required.

As required by Tex. Gov. Code 552.374, the following statement is included in the RFP and the Agreement (unless the Agreement is (1) related to the purchase or underwriting of a public security; (2) is or may be used as collateral on a loan; or (3) proceeds from which are used to pay debt service of a public security of loan): "The requirements of Subchapter J, Chapter 552, Government Code, may apply to this solicitation and Agreement and the Vendor agrees that this Agreement and any applicable Supplemental Agreement can be terminated if Vendor knowingly or intentionally fails to comply with a requirement of that subchapter."

Pursuant to Chapter 552 of the Texas Government Code, Vendor certifies that Vendor shall: (1) preserve all contracting information related to this Agreement as provided by the records retention requirements applicable to TIPS or the purchasing TIPS Member for the duration of the Agreement; (2) promptly provide to TIPS or the purchasing TIPS Member any contracting information related to the Agreement that is in the custody or possession of Vendor on request of TIPS or the purchasing TIPS Member; and (3) on completion of the Agreement, either (a) provide at no cost to TIPS or the purchasing TIPS Member all contracting information related to the Agreement that is in the custody or possession of Vendor, or (b) preserve the contracting information related to the Agreement as provided by the records retention requirements applicable to TIPS or the purchasing TIPS Member all contracting information related to the Agreement that is in the custody or possession of Vendor, or (b) preserve the contracting information related to the Agreement as provided by the records retention requirements applicable to TIPS or the purchasing TIPS Member.

When applicable, does Vendor certify?

5	Certification Regarding Prohibition of Boycotting Certain Energy Companies (Tex. Gov. Code 2274)
2	If (a) Vendor is not a sole proprietorship; (b) Vendor has ten (10) or more full-time employees; and (c) this Agreement or any Supplemental Agreement with certain public entities has a value of \$100,000 or more that is to be paid wholly or partly from public funds, the following certification shall apply; otherwise, this certification is not required.
	Vendor certifies that Vendor, or any wholly owned subsidiary, majority-owned subsidiary, parent company, or affiliate of these entities or business associations, if any, do not boycott energy companies and will not boycott energy companies during the term of the Agreement or any applicable Supplemental Agreement.
	For purposes of this certification the term "company" shall mean an organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or limited liability company, that exists to make a profit.
	The term "boycott energy company" shall mean "without an ordinary business purpose, refusing to deal with, terminating business activities with, or otherwise taking any action intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company (a) engages in the exploration, production, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law, or (b) does business with a company described by paragraph (a)." (See Tex. Gov. Code 809.001).
	When applicable, does Vendor certify? Yes
6	Felony Conviction Notice - Texas Education Code 44.034
3	Texas Education Code, Section 44.034, Notification of Criminal History, Subsection (a), states, "a person or business entity that enters into a contract with a school district must give advance notice to the district if the person or an owner or operator of the business entity has been convicted of a felony. The notice must include a general
	description of the conduct resulting in the conviction of a felony."
	description of the conduct resulting in the conviction of a felony." Subsection (b) states, "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract."
	Subsection (b) states, "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services
	Subsection (b) states, "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract."
	Subsection (b) states, "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract." Subsection (c) states, "This section does not apply to a publicly held corporation.
	Subsection (b) states, "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract." Subsection (c) states, "This section does not apply to a publicly held corporation. Vendor certifies one of the following:
	Subsection (b) states, "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract." Subsection (c) states, "This section does not apply to a publicly held corporation. Vendor certifies one of the following: A. My firm is a publicly held corporation; therefore, this reporting requirement is not applicable, or;
	 Subsection (b) states, "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract." Subsection (c) states, "This section does not apply to a publicly held corporation. Vendor certifies one of the following: A. My firm is a publicly held corporation; therefore, this reporting requirement is not applicable, or; B. My firm is not owned nor operated by anyone who has been convicted of a felony, or;
	 Subsection (b) states, "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract." Subsection (c) states, "This section does not apply to a publicly held corporation. Vendor certifies one of the following: A. My firm is a publicly held corporation; therefore, this reporting requirement is not applicable, or; B. My firm is not owned nor operated by anyone who has been convicted of a felony, or; C. My firm is owned or operated by the following individual(s) who has/have been convicted of a felony.

6 4	Felony Conviction Notice - Texas Education Code 44.034 - Continued
4	If Vendor selected Option (C) in the previous attribute, Vendor must provide the following information herein:
	1. Name of Felon(s)
	2. The Felon(s) title/role in Vendor's entity, and
	3. Details of Felon(s) Conviction(s).
	No response
6 5	Conflict of Interest Questionnaire Requirement
Ð	Vendor agrees that it has looked up, read, and understood the current version of Texas Local Government Code Chapter 176 which generally requires disclosures of conflicts of interests by Vendor hereunder if Vendor:
	(1) has an employment or other business relationship with a local government officer of our local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);
	(2) has given a local government officer of our local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or
	(3) has a family relationship with a local government officer of our local governmental entity.
	(4) Any other financial, commercial, or familial relationship with our local government that may warrant reporting under this statute.
	Does Vendor certify that it has NO reportable conflict of interest?
	Yes
6	
6	Yes Conflict of Interest Questionnaire Requirement - Form CIQ - Continued If you responded "No, Vendor does not certify - VENDOR HAS CONFLICT" to the Conflict of Interest Questionnaire question above, you are required by law to fully execute and upload the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." Have you uploaded this form if applicable?
66	Conflict of Interest Questionnaire Requirement - Form CIQ - Continued If you responded "No, Vendor does not certify - VENDOR HAS CONFLICT" to the Conflict of Interest Questionnaire question above, you are required by law to fully execute and upload the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ."
6	Conflict of Interest Questionnaire Requirement - Form CIQ - Continued If you responded "No, Vendor does not certify - VENDOR HAS CONFLICT" to the Conflict of Interest Questionnaire question above, you are required by law to fully execute and upload the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." Have you uploaded this form if applicable?
6 6 7	Conflict of Interest Questionnaire Requirement - Form CIQ - Continued If you responded "No, Vendor does not certify - VENDOR HAS CONFLICT" to the Conflict of Interest Questionnaire question above, you are required by law to fully execute and upload the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." Have you uploaded this form if applicable? Not Applicable
6	Conflict of Interest Questionnaire Requirement - Form CIQ - Continued If you responded "No, Vendor does not certify - VENDOR HAS CONFLICT" to the Conflict of Interest Questionnaire question above, you are required by law to fully execute and upload the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." Have you uploaded this form if applicable? Not Applicable Upload of Current W-9 Required Vendors are required by TIPS to upload a current, accurate W-9 Internal Revenue Service (IRS) Tax Form for your
6 6 7	Conflict of Interest Questionnaire Requirement - Form CIQ - Continued If you responded "No, Vendor does not certify - VENDOR HAS CONFLICT" to the Conflict of Interest Questionnaire question above, you are required by law to fully execute and upload the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." Have you uploaded this form if applicable? Not Applicable Vendors are required by TIPS to upload a current, accurate W-9 Internal Revenue Service (IRS) Tax Form for your entity. This form will be utilized by TIPS to properly identify your entity. You must confirm that you are responding to this solicitation under your legal entity name. Go now to your Supplier
6	Conflict of Interest Questionnaire Requirement - Form CIQ - Continued If you responded "No, Vendor does not certify - VENDOR HAS CONFLICT" to the Conflict of Interest Questionnaire question above, you are required by law to fully execute and upload the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." Have you uploaded this form if applicable? Not Applicable Upload of Current W-9 Required Vendors are required by TIPS to upload a current, accurate W-9 Internal Revenue Service (IRS) Tax Form for your entity. This form will be utilized by TIPS to properly identify your entity. You must confirm that you are responding to this solicitation under your legal entity name. Go now to your Supplier Profile in this eBid System and confirm that your profile reflects your "Legal Name" as it is listed on your W9.
6 6 7	Conflict of Interest Questionnaire Requirement - Form CIQ - Continued If you responded "No, Vendor does not certify - VENDOR HAS CONFLICT" to the Conflict of Interest Questionnaire question above, you are required by law to fully execute and upload the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." Have you uploaded this form if applicable? Not Applicable Upload of Current W-9 Required Vendors are required by TIPS to upload a current, accurate W-9 Internal Revenue Service (IRS) Tax Form for your entity. This form will be utilized by TIPS to properly identify your entity. You must confirm that you are responding to this solicitation under your legal entity name. Go now to your Supplier Profile in this eBid System and confirm that your profile reflects your "Legal Name" as it is listed on your W9. Regulatory Good Standing Certification Does Vendor certify that its entity is in good standing will all government entities and agencies, whether local, state,
6 6 7	Conflict of Interest Questionnaire Requirement - Form CIQ - Continued If you responded "No, Vendor does not certify - VENDOR HAS CONFLICT" to the Conflict of Interest Questionnaire question above, you are required by law to fully execute and upload the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." If you accurately claimed no conflict above, you may disregard the form attachment entitled "Conflict of Interest Questionnaire - Form CIQ." Have you uploaded this form if applicable? Not Applicable Upload of Current W-9 Required Vendors are required by TIPS to upload a current, accurate W-9 Internal Revenue Service (IRS) Tax Form for your entity. This form will be utilized by TIPS to properly identify your entity. You must confirm that you are responding to this solicitation under your legal entity name. Go now to your Supplier Profile in this eBid System and confirm that your profile reflects your "Legal Name" as it is listed on your W9. Regulatory Good Standing Certification Does Vendor certify that its entity is in good standing will all government entities and agencies, whether local, state, or federal, that regulate any aspect of Vendor's field of work or business operations?

Regulatory Good Standing Certification - Explanation - Continued

If Vendor responded to the prior attribute that "No", Vendor is not in good standing, Vendor must provide an explanation of that lack of good standing here for TIPS consideration.

No response

0

Instructions Only - Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Instructions for Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion

1. By answering yes to the next Attribute question below, the vendor and prospective lower tier participant is providing the certification set out herein in accordance with these instructions.

2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification in addition to other remedies available to the federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and / or debarment.

3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participants," "person," "primary covered transaction," "principal," "proposal" and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.

5. The prospective lower tier participant agrees by submitting this form that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

6. The prospective lower tier participant further agrees by submitting this form that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction" without modification in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.

8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to other remedies available to the federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and / or debarment.

7 1	Suspension or Debarment Certification Read the instructions in the attribute above and then answer the following accurately.
	Vendor certifies that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
	Does Vendor certify?
	Yes
7 2	Vendor Certification of Criminal History - Texas Education Code Chapter 22
	Texas Education Code Chapter 22 requires entities that contract with school districts to provide services to obtain criminal history record information regarding covered employees. Contractors must certify to the district that they have complied. Covered employees with disgualifying criminal histories are prohibited from serving at a school

DEFINITIONS

district pursuant to this law.

Covered employees: Employees of a contractor or subcontractor who have or will have continuing duties related to the service to be performed at the District and have or will have direct contact with students. The District will be the final arbiter of what constitutes direct contact with students.

Disqualifying criminal history: Any conviction or other criminal history information designated by the District, or one of the following offenses, if at the time of the offense, the victim was under 18 or enrolled in a public school: (a) a felony offense under Title 5, Texas Penal Code; (b) an offense for which a defendant is required to register as a sex offender under Chapter 62, Texas Code of Criminal Procedure; or (c) an equivalent offense under federal law or the laws of another state.

Vendor certifies:

NONE (Section A): None of the employees of Vendor and any subcontractors are covered employees, as defined above. If this box is checked, I further certify that Contractor has taken precautions or imposed conditions to ensure that the employees of Vendor and any subcontractor will not become covered employees. Contractor will maintain these precautions or conditions throughout the time the contracted services are provided under this procurement.

SOME (Section B): Some or all of the employees of Vendor and any subcontractor are covered employees. If this box is checked, I further certify that: (1) Vendor has obtained all required criminal history record information regarding its covered employees. None of the covered employees has a disqualifying criminal history; (2) If Vendor receives information that a covered employee subsequently has a reported criminal history, Vendor will immediately remove the covered employee from contract duties and notify the purchasing entity in writing within 3 business days; (3) Upon request, Vendor will provide the purchasing entity with the name and any other requested information of covered employees so that the purchasing entity may obtain criminal history record information on the covered employees; (4) If the purchasing entity objects to the assignment of a covered employee on the basis of the covered employee's criminal history record information, Vendor agrees to discontinue using that covered employee to provide services at the purchasing entity.

Which option does Vendor certify?

None

7 3	Certification Regarding "Choice of Law" Terms with TIPS Members
3	Vendor agrees that if any "Choice of Law" provision is included in any sales agreement/contract between Vendor and a TIPS Member, that clause must provide that the "Choice of Law" applicable to the sales agreement/contract between Vendor and TIPS Member shall be the state where the TIPS Member operates unless the TIPS Member expressly agrees otherwise. Any TIPS Sale Supplemental Agreement containing a "Choice of Law" clause that conflicts with these terms is rendered void and unenforceable.
	If Vendor disagrees, after this solicitation legally closes and TIPS begins evaluating Vendor's file, TIPS will provide Vendor with a draft Word Document version of the Vendor Agreement and will be instructed to include all requested negotiations as redline edits for TIPS consideration.
	Does Vendor agree?
	Yes
7	Certification Regarding "Venue" Terms with TIPS Members
4	Vendor agrees that if any "Venue" provision is included in any sales agreement/contract between Vendor and a TIPS Member, that clause must provide that the "Venue" for any litigation or alternative dispute resolution is shall be in the state and county where the TIPS Member operates unless the TIPS Member expressly agrees otherwise. Any TIPS Sale Supplemental Agreement containing a "Venue" clause that conflicts with these terms is rendered void and unenforceable.
	If Vendor disagrees, after this solicitation legally closes and TIPS begins evaluating Vendor's file, TIPS will provide Vendor with a draft Word Document version of the Vendor Agreement and will be instructed to include all requested negotiations as redline edits for TIPS consideration.
	Does Vendor agree?
	Yes
7 5	Certification Regarding "Automatic Renewal" Terms with TIPS Members
	Vendor agrees that no TIPS Sale may incorporate an "Automatic Renewal" clause that exceeds month to month terms with which the TIPS Member must comply. All renewal terms incorporated into a TIPS Sale Supplemental Agreement shall only be valid and enforceable when Vendor received written confirmation of acceptance of the renewal term from the TIPS Member for the specific renewal term. The purpose of this clause is to avoid a TIPS Member inadvertently renewing a Supplemental Agreement during a period in which the governing body of the TIPS Member has not properly appropriated and budgeted the funds to satisfy the Agreement renewal. Any TIPS Sale Supplemental Agreement containing an "Automatic Renewal" clause that conflicts with these terms is rendered void and unenforceable.
	If Vendor disagrees, after this solicitation legally closes and TIPS begins evaluating Vendor's file, TIPS will provide Vendor with a draft Word Document version of the Vendor Agreement and will be instructed to include all requested negotiations as redline edits for TIPS consideration.
	Does Vendor agree?
	Agreement shall only be valid and enforceable when Vendor received written confirmation of acceptance renewal term from the TIPS Member for the specific renewal term. The purpose of this clause is to avoid Member inadvertently renewing a Supplemental Agreement during a period in which the governing body of the Member has not properly appropriated and budgeted the funds to satisfy the Agreement renewal. Any TIF Supplemental Agreement containing an "Automatic Renewal" clause that conflicts with these terms is render and unenforceable.
	Does Vendor agree? Yes

7	Certification Regarding "Indemnity" Terms with TIPS Members						
6	Texas and other jurisdictions restrict the ability of governmental entities to indemnify others. Vendor agrees that if any "Indemnity" provision which requires the TIPS Member to indemnify Vendor is included in any sales agreement/contract between Vendor and a TIPS Member, that clause must either be stricken or qualified by including that such indemnity is only permitted, "to the extent permitted by the laws and constitution of [TIPS Member's State]" unless the TIPS Member expressly agrees otherwise. Any TIPS Sale Supplemental Agreement containing an "Indemnity" clause that conflicts with these terms is rendered void and unenforceable.						
If Vendor disagrees, after this solicitation legally closes and TIPS begins evaluating Vendor's file, TIPS Vendor with a draft Word Document version of the Vendor Agreement and will be instructed to include a negotiations as redline edits for TIPS consideration.							
	Does Vendor agree? Yes						
777	Certification Regarding "Arbitration" Terms with TIPS Members						
	Vendor agrees that if any "Arbitration" provision is included in any TIPS Sale agreement/contract between Vendor and a TIPS Member, that clause may not require that the arbitration is mandatory or binding. Vendor agrees that if any "Arbitration" provision is included in any TIPS Sale agreement/contract between Vendor and a TIPS Member, that clause provides for only voluntary and non-binding arbitration unless the TIPS Member expressly agrees otherwise. Any TIPS Sale Supplemental Agreement containing a "Arbitration" clause that conflicts with these terms is rendered void and unenforceable.						
	If Vendor disagrees, after this solicitation legally closes and TIPS begins evaluating Vendor's file, TIPS will provide Vendor with a draft Word Document version of the Vendor Agreement and will be instructed to include all requested negotiations as redline edits for TIPS consideration.						
	Does Vendor agree?						
	Yes						
7	2 CFR PART 200 AND FEDERAL CONTRACT PROVISIONS EXPLANATION						
8	TIPS and TIPS Members will sometimes seek to make purchases with federal funds. In accordance with 2 C.F.R. Part 200 of the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (sometimes referred to as "EDGAR"), Vendor's response to the following questions labeled "2 CFR Part 200 or Federal Provision" will indicate Vendor's willingness and ability to comply with certain requirements which may be applicable to TIPS purchases paid for with federal funds, if accepted by Vendor.						
	Your responses to the following questions labeled "2 CFR Part 200 or Federal Provision" will dictate whether TIPS can list this awarded contract as viable to be considered for a federal fund purchase. Failure to certify all requirements labeled "2 CFR Part 200 or Federal Provision" will mean that your contract is listed as not viable for the receipt of federal funds. However, it will not prevent award.						
	If you do enter into a TIPS Sale when you are accepting federal funds, the contract between you and the TIPS Member will likely require these same certifications.						

7	2 CFR Part 200 or Federal Provision - Vendor Willingness to Accept Federal Funds				
9	This certification is not required by federal law. However, TIPS Members are public entities and qualifying non- profits which often receive federal funding and grants (ESSER, CARES Act, EDGAR, etc.) Accepting such funds often requires additional required certifications and responsibilities for Vendor. The following attribute questions include these required certifications. Your response to this questions, the following certifications, and other factors will determine whether your contract award will be deemed as eligible for federal fund expenditures by TIPS Members.				
	If awarded, is Vendor willing to accept payment for goods and services offered under this contract paid for by a TIPS Member with federal funds?				
	Yes				
8 0	2 CFR Part 200 or Federal Provision - Contracts				
0	Contracts for more than the simplified acquisition threshold currently set at \$250,000 (2 CFR § 200.320), which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.				
	Notice: Pursuant to the above, when federal funds are expended by ESC Region 8 and TIPS Members, ESC Region 8 and TIPS Members reserve all rights and privileges under the applicable laws and regulations with respect to this procurement in the event of breach of contract by either party.				
	Does vendor agree?				
	Yes				
8 1	2 CFR Part 200 or Federal Provision - Termination				
1	Termination for cause and for convenience by the grantee or subgrantee including the manner by which it will be effected and the basis for settlement. (All contracts in excess of \$10,000)				
	Pursuant to the above, when federal funds are expended by ESC Region 8 and TIPS Members, ESC Region 8 and TIPS Members reserve the right to terminate any agreement in excess of \$10,000 resulting from this procurement process for cause after giving the vendor an appropriate opportunity and up to 30 days, to cure the causal breach of terms and conditions. ESC Region 8 and TIPS Members reserve the right to terminate any agreement in excess of \$10,000 resulting from this procurement process for convenience with 30 days notice in writing to the awarded vendor. The Vendor would be compensated for work performed and goods procured as of the termination date if for convenience of the ESC Region 8 and TIPS Members. Any award under this procurement process is not exclusive and the ESC Region 8 and TIPS reserves the right to purchase goods and services from other vendors when it is in the best interest of the ESC Region 8 and TIPS.				
	Does vendor agree?				
	Yes				

8 2	2 CFR Part 200 or Federal Provision - Clean Air Act				
Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), a amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires th non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to th Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environment Protection Agency (EPA).					
	Pursuant to the Clean Air Act, et al above, when federal funds are expended by ESC Region 8 and TIPS Members, ESC Region 8 and TIPS Members require that the proposer certify that during the term of an award by the ESC Region 8 and TIPS Members resulting from this procurement process the vendor agrees to comply with all of the above regulations, including all of the terms listed and referenced therein.				
	Does vendor agree? Yes				
8 3	2 CFR Part 200 or Federal Provision - Byrd Anti-Lobbying Amendment				
3	Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award.				
	Pursuant to the above, when federal funds are expended by ESC Region 8 and TIPS Members, ESC Region 8 and TIPS Members require the proposer certify that during the term and during the life of any contract with ESC Region 8 and TIPS Members resulting from this procurement process the vendor certifies that it is in compliance with all applicable provisions of the Byrd Anti-Lobbying Amendment (31 U.S.C. 1352).				
	Does Vendor agree?				

8	2 CFR Part 200 or Federal Provision - Byrd Anti-Lobbying Amendment - Continued						
4	Applicable to Grants, Subgrants, Cooperative Agreements, and Contracts Exceeding \$100,000 in Federal Funds						
	Submission of this certification is a prerequisite for making or entering into this transaction and is imposed b the Byrd Anti-Lobbying Amendment (31 U.S.C. 1352). This certification is a material representation of fact upor which reliance was placed when this transaction was made or entered into. Any person who fails to file the require certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each suc failure.						
	The undersigned certifies, to the best of his or her knowledge and belief, that:						
(1) No Federal appropriated funds have been paid or will be paid by or on behalf of the undersigned, to any for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an o employee of congress, or an employee of a Member of Congress in connection with the awarding of a long tract, the making of a Federal grant, the making of a Federal loan, the entering into a cooperative agree and the extension, continuation, renewal, amendment, or modification of a Federal contract, grant, I cooperative agreement.							
(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influence or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee congress, or an employee of a Member of Congress in connection with this Federal grant or cooperat agreement, the undersigned shall complete and submit Standard Form-LLL, "disclosure Form to Report Lobbyir in accordance with its instructions.							
(3) The undersigned shall require that the language of this certification be included in the award documents covered subawards exceeding \$100,000 in Federal funds at all appropriate tiers and that all subrecipients certify and disclose accordingly.							
	Does Vendor certify that it has NOT lobbied as described herein?						
	Yes						
8 5	2 CFR Part 200 or Federal Provision - Byrd Anti-Lobbying Amendment - Continued						
Э	If you answered "No, Vendor does not certify - Lobbying to Report" to the above attribute question, you must download, read, execute, and upload the attachment entitled "Disclosure of Lobbying Activities - Standard Form - LLL", as instructed, to report the lobbying activities you performed or paid others to perform.						
8 6	2 CFR Part 200 or Federal Provision - Federal Rule						
6	Compliance with all applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. 1857(h)), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15). (Contracts, subcontracts, and subgrants of amounts in excess of \$100,000)						
	Pursuant to the above, when federal funds are expended by ESC Region 8 and TIPS Members, ESC Region 8 and TIPS Members requires the proposer certify that in performance of the contracts, subcontracts, and subgrants of amounts in excess of \$250,000, the vendor will be in compliance with all applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. 1857(h)), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15).						
	Does vendor certify compliance?						
	Yes						

8 2 CFR Part 200 or Federal Provision - Procurement of Recovered Materials						
1	A non-Federal entity that is a state agency or agency of a political subdivision of a state and its contractors must comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include: (1) procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; (2) procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.					
	Does vendor certify that it is in compliance with these provisions? Yes					
8 8	2 CFR Part 200 or Federal Provision - Rights to Inventions					
U	If the Federal award meets the definition of "funding agreement" under 37 CFR §401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.					
	Pursuant to the above, when the foregoing applies to ESC Region 8 and TIPS Members, Vendor certifies that during the term of an award resulting from this procurement process, Vendor agrees to comply with all applicable requirements as referenced in the Federal rule above.					
	Does vendor certify?					

8 2 CFR Part 200 or Federal Provision - Domestic Preferences for Procurements and Compliance with 9 Buy America Provisions

As appropriate and to the extent consistent with law, TIPS Member Customers, to the greatest extent practicable under a Federal award, may provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). Vendor agrees that the requirements of this section will be included in all subawards including all contracts and purchase orders for work or products under this award, to the greatest extent practicable under a Federal award. For purposes of 2 CFR Part 200.322, "Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stag through the application of coatings, occurred in the United States. Moreover, for purposes of 2 CFR Part 200.322, "Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum, plastics and polymer-based products such as polyvinyl chloride pipe, aggregates such as concrete, glass, including optical fiber, and lumber.

Vendor certifies that it is in compliance with all applicable provisions of the Buy America Act. Purchases made in accordance with the Buy America Act must still follow the applicable procurement rules calling for free and open competition. For purposes of 2 CFR Part 200.322,

"Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

"Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

Pursuant to the above, when federal funds are expended by ESC Region 8 and TIPS Members, Vendor certifies that to the greatest extent practicable Vendor will provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products).

Does Vendor Certify?

Yes

9 0	2 CFR Part 200 or Federal Provision - Ban on Foreign Telecommunications					
ESC 8 and TIPS Members are prohibited from obligating or expending Federal financial assistance, to include or grant funds, to: (1) procure or obtain, (2) extend or renew a contract to procure or obtain, or (3) enter in contract (or extend or renew a contract) to procure or obtain, equipment, services, or systems that use "cow telecommunications" equipment or services as a substantial or essential component of any system, or as critechnology as part of any system. "Covered telecommunications" equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities), physical security surveillance of critical infrastructure and other national security purposes, and video surveilla and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Di Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities) for purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, other national security purposes detailed in 2 CFR § 200.216.						
	Pursuant to the above, when federal funds are expended by ESC Region 8 and TIPS Members, Vendor certifies that Vendor will not purchase equipment, services, or systems that use "covered telecommunications", as defined by 2 CFR §200.216 equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.					
	Does vendor certify?					
	Yes					
9 1	2 CFR Part 200 or Federal Provision - Contract Cost & Price					
•	For contracts more than the simplified acquisition threshold currently set at \$250,000, a TIPS Member may, in very rare circumstances, be required to negotiate profit as a separate element of the price pursuant to 2 C.F.R. 200.324(b). Under those circumstances, Vendor agrees to provide information and negotiate with the TIPS Member regarding profit as a separate element of the price. However, Vendor certifies that the total price charged by the Vendor shall not exceed the Vendor's TIPS pricing and pricing terms proposed.					
	Does Vendor certify?					
	Yes					
9 2	2 CFR Part 200 or Federal Provision - Equal Employment Opportunity					
-	Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."					
	Pursuant to the above, when federal funds are expended by ESC Region 8 and TIPS Members on any federally assisted construction contract, the equal					
	opportunity clause is incorporated by reference here.					
	Does Vendor Certify?					
	Yes					

9 2 CFR Part 200 or Federal Provision - Davis Bacon Act Compliance

Texas Statute requires compliance with Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

Pursuant to state and federal requirements, Vendor certifies that it will be in compliance with all applicable Davis-Bacon Act provisions if/when applicable.

Does Vendor certify?

Yes

9

4

2 CFR Part 200 or Federal Provision - Contract Work Hours and Safety Standards

Where applicable, all contracts awarded by ESC 8 and TIPS Members in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

Pursuant to the above, when federal funds are expended by ESC Region 8 and TIPS Members, Vendor certifies that during the term of an award for all contracts resulting from this procurement process, Vendor will be in compliance with all applicable provisions of the Contract Work Hours and Safety Standards Act.

Does Vendor certify?

Yes

95	2 CFR Part 200 or Federal Provision - FEMA Fund Certification & Certification of Access to Records
	If and when Vendor accepts a TIPS purchase paid for in full or part with FEMA funds, Vendor certifies that:
	(1) Vendor agrees to provide the TIPS Member, the FEMA Administrator, the Comptroller General of the United States, or any of their authorized representatives access to and rights to reproduce any books, documents, papers, and records of the Contractor which are directly pertinent to this contract, or any contract resulting from this procurement, for the purposes of making audits, examinations, excerpts, and transcriptions. This right also includes timely and reasonable access to Vendor's personnel for the purpose of interview and discussion relating to such documents. Vendor agrees to provide the FEMA Administrator or an authorized representatives access to construction or other work sites pertaining to the work being completed under the contract. Vendor acknowledges and agrees that no language in this contract or the Comptroller General of the United States.
	(2) The Vendor shall not use the Department of Homeland Security's seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval.
	(3) The Vendor will comply with all applicable Federal law, regulations, executive orders, FEMA policies, procedures, and directives.
	(4) The Federal Government is not a party to this contract and is not subject to any obligations or liabilities to the non-Federal entity, contractor, or any other party pertaining to any matter resulting from the contract.
	(5) The Vendor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Vendor's actions pertaining to this contract.
	Does Vendor certify? Yes, Vendor certifies
96	2 CFR Part 200 or Federal Provision - Certification of Compliance with the Energy Policy and Conservation Act
	When appropriate and to the extent consistent with the law, Vendor certifies that it will comply with the Energy Policy and Conservation Act (42 U.S.C. 6321 et seq; 49 C.F.R. Part 18) and any state mandatory standards and policies relating to energy efficiency which are contained in applicable state energy conservation plans issued in compliance with the Act.
	Does Vendor certify?
	Yes

9 7	2 CFR Part 200 or Federal Provision - Certification of Compliance with Never Contract with the Enemy
	Where applicable, all contracts awarded by ESC 8 and TIPS Members in excess of \$50,000.00, within the period of performance, and which are performed outside of the United States, including U.S. territories, are subject to the regulations implementing Never Contract with the Enemy in 2 CFR part 183. Per 2 CFR part 183, in the situation specified, ESC 8 and TIPS Members shall terminate any contract or agreement resulting from this procurement which violates the Never Contract with the Enemy regulation in 2 CFR part 183, including if Vendor is actively opposing the United States or coalition forces involved in a contingency operation in which members of the the Armed Forces are actively engaged in hostilities. Vendor certifies that it is neither an excluded entity under the System for Award Management (SAM) nor Federal Awardee Performance and Integrity Information System (FAPIIS) for any contract terminated due to Never Contract with the Enemy as a Termination for Material Failure to Comply.
	Yes
9 8	2 CFR Part 200 or Federal Provision - Certification of Compliance with EPA Regulations
8	For contracts resulting from this procurement, in excess of \$100,000.00 and paid for with federal funds, Vendor certifies that Vendor will comply with all applicable standards, orders, regulations, and/or requirements issued pursuant to the Clean Air Act of 1970, as amended (42 U.S.C. 1857(h)), Section 508 of the Clean Water Act, as amended (33 U.S.C. 1368), Executive Order 117389 and Environmental Protection Agency Regulation, 40 CFR Part 15.
	Does Vendor certify?
	Yes
9 9	2 CFR Part 200 or Federal Provision - Record Retention Requirements
Э	For contracts resulting from this procurement, paid for by ESC 8 or TIPS Members with federal funds, Vendor certifies that Vendor will comply with the record retention requirements detailed in 2 CFR § 200.334. Vendor certifies that Vendor will retain all records as required by 2 CFR § 200.334 for a period of three years after final expenditure or financial reports, as applicable, and all other pending matters are closed.
	Does Vendor certify?
	Yes
1	2 CFR Part 200 or Federal Provision - Subcontracting and Affirmative Steps for Small and Minority
0 0	Businesses, Women's Business Enterprises, and Labor Surplus Area Firms. Do you ever anticipate the possibility of subcontracting any of your work under this award if you are successful?
	If you respond "Yes", you must respond to the following attribute question accurately. If you respond "No", you may skip the following attribute question.
	Yes

1 0 1	2 CFR Part 200 or Federal Provision - If "Yes" Response to Above Attribute - Continued - Subcontracting and Affirmative Steps for Small and Minority Businesses, Women's Business Enterprises, and Labor Surplus Area Firms.					
	Only respond to this question if you responded "Yes" to the attribute question directly above. Skip this question if you responded "No" to the attribute question directly above.					
	Does Vendor certify that it will follow the following affirmative steps? Federal Regulation 2 CFR §200.321 Contracting with small and minority businesses, women's business enterprises, and labor surplus area firms. (a)The non-Federal entity must take all necessary affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used when possible.					
	(b) Affirmative steps must include:					
	(1) Placing qualified small and minority businesses and women's business enterprises on solicitation lists;					
	(2) Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;					
	(3) Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;					
	(4) Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;					
	(5) Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce ; and					
	(6) Requiring the prime contractor, if subcontracts are to be let, to take the affirmative steps listed in paragraphs(1) through (5) of this section.					
	Does Vendor certify?					
	Yes					
1	ACKNOWLEDGMENT & BINDING CORPORATE AUTHORITY					
2	By submitting this proposal, the individual(s) submitting on behalf of the Vendor certify that they are authorized by					

By submitting this proposal, the individual(s) submitting on behalf of the Vendor certify that they are authorized by Vendor to complete and submit this proposal on behalf of Vendor and that this proposal was duly submitted on behalf of Vendor by authority of its governing body, if any, and within the scope of its corporate powers.

Vendor further certifies that it has read, examined, and understands all portions of this solicitation including but not limited to all attribute questions, attachments, solicitation documents, bid notes, and the Vendor Agreement(s). Vendor certifies that, if necessary, Vendor has consulted with counsel in understanding all portions of this solicitation.

TIPS Synthetic Turf or Natural			
Sports Fields, Grounds,	McConnell &		
Courts, and Tracks Goods and	Associates		
Services (2 Part with IOC)			
	TIPS REFERI		
An requested miormation must be typ			
provided so please ensure that they ar	e typed and accurat	e. Do not handwrite or upload in an	ny format other than
Excel. Emails provided must be curre	ent and active. Do r	not include TIPS/Region 8 employed	es as a reference.
The entities that you provide must be			
You must provide below at least five	(5) references from	five different entity customers, pre	ferably government
or non-profit entities, who have purch	ased goods or servi	ices from your vendor entity within	the last three years.
			Valid Contact
Customer Entity Name	Customer Contact	Valid Contact Email	Phone
City of Blue Springs	Dennis Dovel	ddovel@bluespringsgov.com	816-228-0265
Raytown Quality Schools	Josh Hustad	josh.hustad@raytownschools.org	816-268-7160
Pocahontas School District	Damil Disutan	damil blavtan Qualizy (12 an us	0-0-00
	Daryl Blaxton	daryl.blaxton@pokey.k12.ar.us	870-895-4573
City of Kearney	Eric Marshall	emarshall@kearneymo.us	
			870-895-4573
City of Kearney	Eric Marshall	emarshall@kearneymo.us	870-895-4573 816-903-4724
City of Kearney	Eric Marshall	emarshall@kearneymo.us	870-895-4573 816-903-4724
City of Kearney	Eric Marshall	emarshall@kearneymo.us	870-895-4573 816-903-4724
City of Kearney	Eric Marshall	emarshall@kearneymo.us	870-895-4573 816-903-4724

TIPS CONTRACT 230201

REQUIRED CONFIDENTIALITY CLAIM FORM

(VENDOR MUST COMPLETE THE FOLLOWING VENDOR INFORMATION)					
Vendor Entity Name: McConnell & Associates					
Vendor Authorized Signatory Name:					
Vendor Authorized Signatory Title: Director of Sports Cons	struction (KC)				
Vendor Authorized Signatory Email: m.mehaffey@mcconn					
Vendor Address: 1225 Iron Street					
_{City:} North Kansas City	_{State:} MO	Zip Code: 64116			

Vendor agrees that it is voluntarily providing its data (including but not limited to: Vendor information, Vendor documentation, Vendor's proposal, Vendor pricing submitted or provided to TIPS, TIPS contract documents, TIPS correspondence, Vendor logos and images, Vendor's contact information, Vendor's brochures and commercial information, Vendor's financial information, Vendor's certifications, and any other Vendor information or documentation submitted to TIPS by Vendor and its agents) (Hereinafter, "Vendor Data") to TIPS. Vendor understands and agrees that TIPS is a government entity subject to public information laws including but not limited to Texas Government Code (TGC) Chapter 552. Vendor agrees that regardless of confidentiality designations herein, Vendor's submission of a proposal constitutes Vendor's consent to the disclosure and release of Vendor's Data and comprehensive proposal, including any information deemed confidential or proprietary herein, to and by TIPS Members.

Notwithstanding the foregoing permissible release to TIPS Members, if Vendor considers any portion of Vendor's proposal to be otherwise confidential and not subject to public disclosure pursuant to public information laws, including but not limited to TGC Chapter 552, Vendor must properly execute *Option 1 only* below, attach to this PDF all documents and information that Vendor deems confidential, and upload the consolidated documentation. Regardless of the Option selected below, this form must be completed and uploaded to the "Response Attachments" section of the eBid System entitled "Required Confidentiality Claim Form." Execution and submission of this form is the sole indicator of whether Vendor considers any Vendor Data confidential in the event TIPS receives a request, a Public Information Request, or subpoena. If TIPS receives a request, any responsive documentation not deemed confidential by you through proper execution of Option 1 of this form will be automatically released. For information deemed confidential by you through proper execution of Option 1 of this form, TIPS will follow procedures of controlling statute(s) regarding withholding that documentation and shall not be liable for any release of information required by law, including Attorney General opinion or court order.

(VENDOR MUST COMPLETE ONE OF THE TWO OPTIONS AND UPLOAD IN THE EBID SYSTEM)

OPTION 1 – DESIGNATING CONFIDENTIAL MATERIALS – YES, VENDOR HAS ATTACHED CONFIDENTIAL MATERIALS

(Confirm each bullet point and sign below)

• Vendor claims some Vendor Data confidential to the extent permitted by TGC Chapter 552 and other applicable law.

• Vendor attached to this PDF all potentially confidential Vendor Data and listed the number of attached pages below.

• Vendor's authorized signatory has signed below and shall upload this document in the proper location in the eBid System.

• Vendor agrees that TIPS shall not be liable for any release of confidential information required by law.

Number of pages attached deemed confidential:

Authorized Signature:

OPTION 2 – WAIVER OF CONFIDENTIALITY – NO, VENDOR HAS NOT ATTACHED CONFIDENTIAL MATERIALS

(Confirm each bullet point and sign below)

By signing for Option 2 below, Vendor expressly waives any confidentiality claim for all Vendor Data submitted in relation to this proposal and resulting contract. Vendor confirms that TIPS may freely release Vendor Data submitted in relation to this proposal or resulting contract to any requestor. Vendor agrees that TIPS shall not be responsible or liable for any use or distribution of Vendor Data by TIPS or TIPS Members.

• Vendor's authorized signatory has signed below and shall upload this document in the proper location in the eBid System.

•Vendor agrees that TIPS shall not be liable for any release of confidential information required by law.

Authorized Signature:



February 9, 2023

Hartford Fire Insurance Company One Hartford Plaza Hartford, CT 06155

RE: McConnell & Associates Corp. Bondability Letter

To Whom It May Concern:

Please allow me to introduce our highly valued customer, McConnell & Associates Corp., in regards to surety bonding.

McConnell & Associates Corp. currently maintains a single size job limit in excess of \$10 million for single bonds, with an aggregate program total in excess of \$25 million. Naturally all bonds are subject to favorable contract conditions at the time of the request. Currently McConnell & Associates Corp has open bond credit of \$22 million.

GM Peters only utilizes surety companies that are A.M. Best rated "A" carriers, and carriers that appear on the US Treasury List of approved companies.

GM Peters, Inc. has extreme confidence in McConnell & Associates Corp. Any consideration that could be given to them in regard to bonded work would be greatly appreciated.

We welcome any further requests for information about this excellent customer.

Sincerely,

Travis Barker GM Peters Agency

9200 NE Barry Road, Suite 200 – Kansas City, MO 64157 Phone: 816-781-4922 – Fax: 816-781-8050

VENDOR SUPPLEMENTAL INFORMATION

TIPS permits Vendors to submit supplemental documentation and information ("Vendor Supplemental Information") with their proposals to display to TIPS Member Customers their qualifications, offerings, and special terms. The following documents are for marketing and informational purposes only. They are not terms of Vendor's TIPS Contract. If the Vendor Supplemental Information herein contains any warranties, terms, or conditions, the TIPS Member Customer may review and determine whether or not those are applicable and acceptable for any TIPS purchase before proceeding. If the Vendor Supplemental Information contains any licenses or certificates, TIPS encourages the TIPS Member Customer to ensure current accuracy at the time of a TIPS purchase.



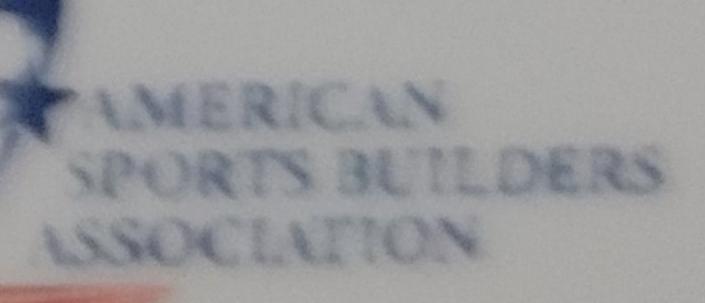


Justan Vaughn, CTCB CERTIFIED TENNIS COURT BUILDER ID No 12312020 Expires: 12/31/2023

www.sportsbuilders.org 866-501-ASBA (2722)

American Sports Builders Assn. 2331 Rock Spring Road Forest Hill, MD 21050







Through Its Certification Board Has Conferred Upon

J.R. Rockenfield

The Designation

CERTIFIED TRACK BUILDER



FOR EFFORTS TO RAISE THE PROFESSIONAL STANDARDS OF RUNNING TRACK CONSTRUCTION AND FOR HAVING SUCCESSFULLY FULFILLED THE CONDIDTIONS OF ELIGIBILITY AND PASSED THE REQUIRED EXAMINATION

In witness whereof we have set our hands on

this 31st _____ day of ____ December, 2021

Certification expires: December 31, 2024

Executive Director

Certification Chairman



Through Its Certification Board Has Conferred Upon

JR Rockenfield, CTCB

The Designation

CERTIFIED TENNIS COURT BUILDER



FOR EFFORTS TO RAISE THE PROFESSIONAL STANDARDS OF TENNIS COURT CONSTRUCTION AND FOR HAVING SUCCESSFULLY FULFILLED THE CONDIDTIONS OF ELIGIBILITY AND PASSED THE REQUIRED EXAMINATION

In witness whereof we have set our hands on

day of December, 2022 this 31st

Certification expires: December 31, 2025

Executive Director



Through Its Certification Board Has Conferred Upon

Mike Mehaffey

The Designation

CERTIFIED TRACK BUILDER



FOR EFFORTS TO RAISE THE PROFESSIONAL STANDARDS OF RUNNING TRACK CONSTRUCTION AND FOR HAVING SUCCESSFULLY FULFILLED THE CONDIDTIONS OF ELIGIBILITY AND PASSED THE REQUIRED EXAMINATION

In witness whereof we have set our hands on

this 31st _____ day of _____ December, 2021

Certification expires: December 31, 2024

Executive Director

Certification Chairman



Through Its Certification Board Has Conferred Upon

Mike Mehaffey

The Designation

CERTIFIED TENNIS COURT BUILDER



FOR EFFORTS TO RAISE THE PROFESSIONAL STANDARDS OF TENNIS COURT CONSTRUCTION AND FOR HAVING SUCCESSFULLY FULFILLED THE CONDIDTIONS OF ELIGIBILITY AND PASSED THE REQUIRED EXAMINATION

In witness whereof we have set our hands on

this 31st _____ day of ___ December, 2021

Certification expires: December 31, 2024

Executive Director

Certification Chairman



38800 Country Club Drive Farmington Hills, MI 48331 Telephone: (248) 848-3180 Fax: (248) 848-3181 www.post-tensioning.org

Mike P Mehaffey McConnell and Associates Corp 1225 Iron St North Kansas City, MO 64116

3/2/2023

Subject: PTI Workshop for Training and Certification of Field Personnel Level 1 Slab-on-Ground Installation PTI Certification ID Number: 01967420

Dear Mike P Mehaffey,

Congratulations on your successful completion of the PTI Workshop. You have scored 91.67% on your exam (required 70% for Level 1 and 80% for Level 2) and achieved PTI Certification: Level 1 Slab-on-Ground Installation.

You have earned 12 Professional Development Hours (PDHs). A record of the PDHs will be kept on file in the PTI office for a period of seven (7) years from the date of this letter.

Your name will be added to the Certified Field Personnel Directory at the PTI website (www.post-tensioning.org/verify) and will remain there while your certification is in force. This directory is open to the general public.

Your certification will expire four (4) years from the date of the exam. The PTI Policy for Renewals of PTI Field Personnel Certification lists the renewal requirements and is posted on the PTI website.

Your exam score qualifies you for PTI Certification: Level 2 Slab-on-Ground Installer-Stressor after a completion of a total of 500 hours of verifiable field experience on slab-on-ground or elevated projects of which a minimum of 150 are in installation AND a minimum 150 are in stressing. Please send us the Work Experience Affidavit(available at www.post-tensioning.org/verify) certifying the completion of the field experience requirement and we will issue the Level 2 certification.

Other PTI certifications are available; the prerequisites and requirements are described in detail on the PTI website.

Thank you for your participation in the PTI Certification Program and for your interest in quality post-tensioning work. Sincerely,

amy M. Dowell

Amy M. Dowell Director of Certification Programs

Enclosures:

PTI Certification Card Hard Hat Sticker PDH Information

A NONPROFIT ORGANIZATION FOR THE ADVANCEMENT OF POST-TENSIONED PRESTRESSED CONCRETE DESIGN AND CONSTRUCTION

PTI Certification Results Report

Slab-on-Ground Installer-Stressor

Testing Session Information:

Session: 230796	Exam Date: 02/09/2023	Exam Location:	American Sports Builders Association,
Sponsoring Group:	Post-Tensioning Institute	Phone:	(248) 848-3180 EXT 2
Examiner on Record:	Tim D Christle		

Examinee Information

Mike P Mehaffey McConnell and Associates Corp 1225 Iron St North Kansas City, MO 64116 Certification ID 01967420

Status Information

Certification Status:	CERTIFIED	Level 1 Slab-on-Ground Installation		
Certification Issue/Expiration		02/09/2023 / 02/08/2027		

PTI Comments:

Congratulations! You are now certified. We will be happy to confirm this credential to anyone upon request. Enclosed is your Wallet Card and Certification Results attesting this certification. In addition, a directory of all PTI Certified individuals can be found at www.Post-Tensioning.org.

Certification Results

Overall Written Examination	91.67%	PASS	

To pass the written examination you must score 70% or higher on the written examination.

If you have any questions about this program, or other PTI activity, please feel free to contact us at 248-848-3183.



Professional Development Hours (PDH) Information

Your PDH records have been reported to the ACEC Registered Continuing Education Program (RCEP) at www.rcep.net. Welcome to RCEP!

A certificate of completion has automatically been generated and stored in the online RCEP system, which can be downloaded, saved, and/or printed from the Web. Instructions on how to download your certificate of completion are below:

Step 1: If new to RCEP, look out for the email from RCEP.net containing your username and password. If you have not received your activation email or need login information, please contact rcep@acec.org.

Step 2: Visit www.rcep.net. Using your username and password, log into RCEP.net on the right-hand side of the home page, under the My RCEP Login panel.

Step 3: Once logged in, click on PDHs History, on the right-hand side, under the My RCEP panel. Search your PDHs history by clicking on search (adjust the dates as necessary according to the date of your workshop exam).

Step 4: Your search results will bring up the activities you've recently completed. Look for the workshop that you would like to print out a certificate for and click on the print icon to the right of that activity to download the certificate.

If not already subscribed in the system, your PDH record has created a Basic – free – subscription to RCEP.net for you. RCEP (Registered Continuing Education Program) is a onestop solution for keeping you up-to-date with continuing education requirements, finding educational offerings from quality providers, and managing your continuing education activities - anytime, anywhere.

Did you know?

PTI has a website, www.post-tensioning.org, where you can:

- Verify your certification status and find certified personnel: <u>www.post-tensioning.org/verify</u>
- Order replacement certification cards and hardhat stickers
- Find out where we'll be: PTI Certification Week schedules
- Request a Special Request workshop: PTI comes to your location to teach a workshop
- Purchase publications in our store
- Find a certified unbonded tendon fabrication and extrusion plant
- Find information about PTI events (Committee Days and Convention)
- Learn how to become a marketing partner: PTI's Partner Program
- Ask technical questions
- Learn more about post-tensioning applications

Hard Hat Sticker



PTI Certification Results Report

Report Print Date: 2/21/23

Slab-on-Ground Installer-Stressor

Testing Session Information:

Session:230796ESponsoring Group:PExaminer on Record:T

Exam Date: 02/09/2023 Post-Tensioning Institute Tim D Christle

Exam Location: An Phone: (24

(248) 848-3180 EXT 2

Examinee Information

J.R. ROCKENFIELD 1225 Iron St Kansas City, MO 64116-4008 <u>Certification ID</u> 02207727

Status Information

Certification Status:CERTIFIEDLevel 1 Slab-on-Ground InstallationCertification Issue/Expiration02/09/2023 / 02/08/2027

PTI Comments:

Congratulations! You are now certified. We will be happy to confirm this credential to anyone upon request. Enclosed is your Wallet Card and Certification Results attesting this certification. In addition, a directory of all PTI Certified individuals can be found at www.Post-Tensioning.org.

Certification Results

Overall Written Examination

95.00% PASS

To pass the written examination you must score 70% or higher on the written examination.

CERTIFIED

If you have any questions about this program, or other PTI activity, please feel free to contact us at 248-848-3183.



Level 1 Slab-on-Ground Installation J.R. ROCKENFIELD

Certification ID #02207727 Expires on: 02/08/2027 Post-Tensioning.org



Warranty Terms

All products from McConnell & Associates (MAC) are covered by a (1) Year Warranty on Labor and Materials.

Extended Warranties:

Turf Products carry an (8) Year Warranty on Labor and Materials.

Polyurethane Track Surfaces all carry a (5) Year Warranty on Labor and Materials.

New Latex Track Surfaces carry a (2) Year Warranty on Labor and Materials.

Excluded Items:

Crack Filling, Control Joint Filling, and Track Patching are not Warranted.

THE WARRANTY DOES NOT COVER AND SPECIFICALLY EXCLUDES DAMAGE FROM, VANDALISM, SLIGHT COLOR VARIATIONS FROM SAMPLES OR PRINTED BROCHURES, COLOR FADING DUE TO STAINS, BURNS, CUTS, GOUGES, AND INDENTIONS CAUSED BY UNUSUAL/IMPROPER USE, ALKALI, HYDROSTATIC PRESSURE, CRACKING, SHIFTING OR LIFTING OF THE SUBSTRATE OVER WHICH THE SURFACING SYSTEM HAS BEEN INSTALLED.

Warranty Claim Remedy:

Warranty coverage begins with the date of ACCEPTANCE by the owner. Upon FIRST NOTICE of a suspected warranty claim defect, the OWNER shall notify, in written format, MAC advising in detail the suspected area of defect, the date of FIRST NOTICE of the suspected defect, and a request for a WARRANTY CLAIM inspection.

Upon proper receipt of request for a warranty claim inspection, MAC shall respond, in written format, within 10 days and confirm a meeting with the OWNER at the site of the installation on a date to be determined. Upon completion of inspection, MAC will determine the cause of the suspected defect for repair and complete the work as weather permits. Any repair work completed is limited in warranty coverage to the original date of acceptance of the system and does not extend the original time of warranty coverage.

GAMECO PRODUCTS

GAMECO PRODUCT DATA AND SPECIFICATIONS MULTI-PURPOSE ACRYLIC COLOR COAT PREPARATION & APPLICATION FOR UNCOATED OR BARE CONCRETE SURFACES

SPECIFICATION NO. G-100

DESCRIPTION:

GAMECO ACRYLICS are designed and engineered to create a uniform (non-glare) colored wearing surface over both asphalt and concrete surfaces that require a tough surface for recreational facilities and general foot traffic. GAMECO products are generally designed for use on game courts such as tennis, basketball, volleyball, pickleball courts, but are also used on above grade decks, traffic islands, airports, and many other surfaces requiring waterproofing, reflective colors, and a general uniform colored surface.

PREPARATION AND APPLICATION:

- A. NOTE: Concrete shall have a light to medium broom finish. DO NOT HARDSTEEL TROWEL FINISH THE CONCRETE. DO NOT ALLOW THE USE OF ANY CURING COMPOUNDS OR HARDENERS OF ANY TYPE. Concrete must be free of curing compounds of all types to insure adhesion of coatings. Concrete must cure a minimum of twenty-eight (28) days before application can take place. Surface must have sufficient slope to insure proper drainage, and must meet or exceed the American Sports Builders Association (ASBA) applicable guidelines. GAMECO products are specially designed for use by professional applicators to create a specific texture or speed of play by adding various sizes of sands at the job site.
- B. Scrub surface clean using a mixture of GAMECO CONCRETE WASH and clean potable water. After mixture has been applied, scrub surface using a stiff bristled broom or rotary type machine with nylon bristles. Rinse surface thoroughly with clean water after scrubbing has been completed. Should a slight film remain on the surface repeat the process. Surface must be clean and free of all foreign matter.
- C. Flood surface with clean water and allow to dry. When the surface has dried mark all areas holding water in excess of 1/8" in depth. NOTE: Areas less than 1/8" in depth are acceptable and will dry within a reasonable amount of time. Low areas holes, and voids in the concrete surface can be pre-filled using GAMECO COURT-CRETE COMPOUND. Application tools consist of a hand trowel, putty knife and a rigid straight-edge. Length of straight-edge depends on width of low area to be filled or screeded. Screed or patch areas as needed. When repaired areas have completely dried, they may require scraping or sanding for uniformity with the existing surface, or the complete surface may need a coat of GAMECO ACRYLIC RESURFACER to provide an even and consistent underlayment for the color surface. Sanding can be accomplished by hand sander or floor type sander.
- D. When all repairs to the concrete have been completed and are thoroughly dry, apply GAMECO CONCRETE PRIMER over the bare concrete. GAMECO CONCRETE PRIMER is a single component product. Simply apply using a "Hudson" type sprayer spraying evenly over the surface. Do not allow material to puddle. Allow a minimum of one (1) hour drying time before applying GAMECO ACRYLICS.

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GAMECO SPECIFICATION NO. G-100 (cont'd)

NOTE: Prior to application of acrylics, surface must be "tacky", if not repeat process.

MIXING FORMULATION: (GAMECO MULTI-PURPOSE ACRYLIC COLOR COAT)

TEXTURED COLOR COAT MIXTURE (Two Coats)

55 gallons GAMECO COLOR ACRYLIC 20 - 40 gallons clean potable water 300 – 500 lbs silica sand

FINISH COLOR COAT MIXTURE (One coat)

55 gallons GAMECO COLOR ACRYLIC 20 - 30 gallons clean potable water

COVERAGE:

Texture coat coverage is approximately .04-.05 gal/yd₂ (180-225 ft₂/gal) per application of undiluted material. Finish coat coverage is approximately .03-.04 gal/yd₂ (225-300 ft₂/gal) per application of undiluted material. Coverage may vary depending on porosity of surface, texture, and Silica sand size used.

APPLICATION: (GAMECO MULTI-PURPOSE ACRYLIC COLOR COAT)

- E. Mix texture coat formulation above and apply two (2) coats by squeegee. Allow each coating to be thoroughly dry before proceeding to the next. Remove all ridges and other irregularities by scraping the surface with cement scrapers and high-powered air blowers.
- F. Mix finish coat formulation above and apply one (1) coat by squeegee.

PLAYING LINES:

Mix GAMECO ACRYLIC LINE PAINT thoroughly and apply by hand brush or roller method. **DO NOT DILUTE PRODUCT, APPLY "AS IS" AFTER MIXING.**

LIMITATIONS:

Do not apply during inclement weather or when it is anticipated.

Do not apply over damp or wet substrates.

Do not apply to surfaces during the out-gassing of vapor.

Do not apply when temperature is below fifty degrees Fahrenheit (50°F). Surface and air temperature must be 50°F and rising.

Do not apply when surface temperature exceeds one hundred thirty degrees Fahrenheit (130°F).

Do not over dilute.

Do not allow to freeze.

Minimum cure time for concrete substrates is twenty-eight (28) days.

Maximum moisture content of substrate is 4%.

Substrate temperature must be a minimum of 4° above the dew point.

ALLOW FORTY-EIGHT (48) HOURS BEFORE OPENING SURFACE FOR USE.

CONTINUED ON NEXT PAGE

GAMECO SPECIFICATION NO. G-100 (cont'd)

WARRANTY:

McConnell & Associates Corporation (MAC) warrants its products to be free of manufacturing defects and to meet published physical properties when applied, cured, and tested in accordance with the ASTM and MAC standards. This warranty is in lieu of all warranties expressed or implied including any warranty of merchantability or fitness for a particular purpose in connection with this product. Neither seller nor supplier shall be liable for any loss or damage either direct, incidental or consequential regardless of legal theory asserted, including negligence, merchantability and /or strict liability. Seller's and supplier's obligation shall be to replace such quantity of product proven to be defective. Before using, user shall determine suitability of product for the intended use and user assumes all risk in connection therewith.

MANUFACTURED BY:

McConnell & Associates Corporation 1225 Iron Street North Kansas City, MO 64116 (816) 842-6066

GAMECO PRODUCT DATA AND SPECIFICATIONS MULTI-PURPOSE ACRYLIC COLOR COAT PREPARATION AND APPLICATION FOR COATING ASPHALT SURFACES

SPECIFICATION NO. G-200

DESCRIPTION:

GAMECO ACRYLICS are designed and engineered to create a uniform (non-glare) colored wearing surface over both asphalt and concrete surfaces that require a tough surface for recreational facilities and general foot traffic. GAMECO products are generally designed for use on game courts such as tennis, basketball, volleyball, pickleball courts, but are also used on above grade decks, traffic islands, airports, and many other surfaces requiring waterproofing, reflective colors, and a general uniform colored surface.

PREPARATION & APPLICATION:

- A. ALL newly installed asphalt must cure a minimum of twenty-eight (28) days prior to application of surfacing materials. GAMECO products are specially designed for use by professional applicators to create a specific texture or speed of play by adding various sizes of sands at the job site. This specification consists of the installation of a new colored wearing surface over new or existing asphalt surfaces that are sound, have sufficient slope to insure proper drainage and must meet or exceed the American Sports Builders Association (ASBA) applicable guidelines. Additional leveling courses of asphalt may be required to correct the tolerance.
- B. Prior to application of coatings or the surface shall be flooded with water and allowed to drain. When the surface has dried mark all areas holding water in excess of 1/8" in depth. NOTE: Areas less than 1/8" in depth are acceptable and will dry within a reasonable amount of time. Areas deeper than one-eighth of an inch (1/8") in depth, shall be patched with GAMECO AC PATCHING COMPOUND (refer to G-600 for mixing and application instructions).
- C. Prior to application of color coats, remove loose materials, high areas by sanding, grinding, etc. Fill all cracks, dings, and other irregularities by using either GAMECO AC PATCHING COMPOUND or GAMECO SUPER-FLEX CRACK FILLER. Application can be made using a cement trowel or putty knife. Surface to be coated must be clean and dry. When patching has thoroughly dried, patches may be scraped smooth or sanded flush with surface. NOTE: THERE IS <u>NO</u> PERMANENT REPAIR FOR CRACKS. REPAIR PRODUCTS MUST HAVE FLEXIBILITY IN ORDER TO MOVE WITH THE CRACKS, BUT ASPHALT MATERIALS CAN CRACK BEYOND THE STRETCH OF FILLERS, AND REPAIR PRODUCTS WILL PULL AWAY FROM THE SIDES OF CRACKED ASPHALT SINCE IT IS AN UNSTABLE AND TEMPORARY SURFACE REQUIRING CONSTANT MAINTENANCE.
- D. Once patching is complete, one to two applications of GAMECO, Acrylic Resurfacer or Super-Surfacer, as specified, shall be applied to the surface. Refer to the individual technical data sheets for mixture and application details. Please note that resurfacer coats may NOT be necessary over previously coated surfaces that are in good condition.

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GAMECO SPECIFICATION NO. G-200 (cont'd)

MIXING FORMULATION: (GAMECO MULTI-PURPOSE ACRYLIC COLOR COAT)

TEXTURED COLOR COAT MIXTURE (One to Two Coats as specified)

55 gallons GAMECO COLOR ACRYLIC 20 - 40 gallons clean potable water 300 – 500 lbs. silica sand

FINISH COLOR COAT MIXTURE (One coat)

55 gallons GAMECO COLOR ACRYLIC 20 - 30 gallons clean potable water

COVERAGE:

Texture coat coverage is approximately .04-.05 gal/yd₂ (180-225 ft₂/gal) per application of undiluted material. Finish coat coverage is approximately .03-.04 gal/yd₂ (225-300 ft₂/gal) per application of undiluted material. Coverage may vary depending on porosity of surface, texture, and Silica sand size used.

APPLICATION: (GAMECO MULTI-PURPOSE ACRYLIC COLOR COAT

- E. Mix filler coat formulation above and apply one to two coats (as specified) by squeegee. Allow each coating to thoroughly dry before proceeding to the next. Remove all ridges and other irregularities by scraping the surface with cement scrapers and high-powered air blowing.
- F. Mix finish coat formulation above and apply one (1) coating by squeegee.

PLAYING LINES:

Mix GAMECO ACRYLIC LINE PAINT thoroughly and apply by hand brush or roller method. **DO NOT DILUTE PRODUCT, APPLY "AS IS" AFTER MIXING.**

LIMITATIONS:

Do not apply during inclement weather or when it is anticipated. Do not apply over damp or wet substrates. Do not apply to surfaces during the out-gassing of vapor. Do not apply when temperature is below fifty degrees Fahrenheit (50°F). Do not apply when surface temperature exceeds one hundred thirty degrees Fahrenheit (130°F). Do not over dilute. Do not allow to freeze. Minimum cure time for concrete substrates is twenty-eight (28) days. Maximum moisture content of substrate is 4%. Substrate temperature must be a minimum of 4° above the dew point.

ALLOW FORTY-EIGHT (48) HOURS BEFORE OPENING SURFACE FOR USE.

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GAMECO SPECIFICATION NO. G-200 (cont'd)

WARRANTY:

McConnell & Associates Corporation (MAC) warrants its products to be free of manufacturing defects and to meet published physical properties when applied, cured, and tested in accordance with the ASTM and MAC standards. This warranty is in lieu of all warranties expressed or implied including any warranty of merchantability or fitness for a particular purpose in connection with this product. Neither seller nor supplier shall be liable for any loss or damage either direct, incidental or consequential regardless of legal theory asserted, including negligence, merchantability and /or strict liability. Seller's and supplier's obligation shall be to replace such quantity of product proven to be defective. Before using, user shall determine suitability of product for the intended use and user assumes all risk in connection there with.

MANUFACTURED BY:

McConnell & Associates Corporation 1225 Iron Street North Kansas City, MO 64116 (816) 842-6066

SYNTHETIC SURFACING AND LINE MARKINGS FOR STOBITAN[®] BASE

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions as previously specified, apply to this section.

1.2 <u>SUMMARY</u>

- A. The contractor shall furnish all materials, labor, tools, and equipment necessary for the installation of the synthetic track surface and line markings on all areas detailed in the contract drawings.
- B. Related Sections include the following:
 - 1. "Storm Drainage" for track and field drainage system
 - 2. "Hot-Mix Asphalt Paving" base for track surface
 - 3. "Aggregate" base for asphalt
 - 4. "Portland Cement" work for curbs and related areas

1.3 CODES AND STANDARDS

A. Codes and standards follow the current guidelines set forth by the National Federation of State High School Associations (NFHS), the National Collegiate Athletic Association (NCAA) and the International Association of Athletics Federations (IAAF).

1.4 <u>SUBMITTALS</u>

- A. Submit three (3) sets of manufacturer's product data sheets including installation guidelines and maintenance instructions.
- B. Submit three (3) representative track samples in the color of surfacing to be installed.
- C. Submit test reports that verify the manufacturer's specifications (data) for the product to be installed.
- D. Submit documentation that verifies that the synthetic surfacing material does not contain any toxic or hazardous substance, which exceeds limits set forth by the EPA.
- E. Submit Material Safety Data Sheets (MSDS) for all individual components of the product being installed.
- F. Provide a letter stating that the surfacing contractor has reviewed the asphalt specification and accepts the specification as correct. Furthermore, the surfacing contractor shall provide a letter after checking the asphalt accepting it for synthetic surface installation. Should areas be found that do not meet specifications, they shall be repaired or replaced by the asphalt contractor prior to the synthetic surfacing contractor issuing its letter of acceptance.
- G. The synthetic surfacing material manufacturer shall submit a letter stating that the surfacing contractor is qualified to install its synthetic surface system.

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- H. Submit three (3) copies of a detailed drawing showing location and color of all lane lines, start, finishes and all related markings for the owner to review at least four weeks prior to their application.
- I. Submit evidence that the synthetic surfacing contractor holds the necessary contractor's license to install synthetic surfacing
- J. Submit evidence that the synthetic surfacing contractor is a member of the American Sports Builders Association (ASBA).
- K. Submit evidence that the material manufacturer is ISO 9001 certified.
- L. System manufacturer must have a minimum of 6 IAAF tested and certified systems.

1.5 <u>WARRANTY</u>

- A. Provide a Five (5) Year Warranty against faulty workmanship and materials for the synthetic surface. The warranty period shall commence at final completion of the surfacing.
- B. A one (1) Year Warranty shall be provided for the line markings.

1.6 QUALITY ASSURANCE

- A. Provide a certificate of accuracy from a registered engineer, land surveyor or certified track builder by ASBA that the track measures 400 meters in all lanes from start to finish.
- B. Provide, as a part of the Warranty, documents stating that the materials applied conform to the manufacturer's specifications and that the material will not separate from the asphalt or concrete base, blister, bubble, fade, crack or wear excessively during the life of the warranty.
- C. The materials will not foam, thus causing air bubbles and reduce the life expectancy of the surface.
- D. The synthetic surfacing contractor and owner will annually walk and inspect the synthetic surface during the life of the warranty. Warranty issues will be repaired and for non-warranty items a method for correction will be presented.
- E. The synthetic surfacing contractor shall maintain a clean and orderly job site. All excess materials shall be removed from the construction area and properly disposed of. Scrap shall be removed in the same manner.

PART 2 - PRODUCTS

2.1 SYNTHETIC SURFACING

A. The synthetic surfacing shall be a 11 - 12 mm thick, permeable, system, with a paved in place rubber granule and polyurethane binder base layer.

2.2 PREQUALIFIED PRODUCT

- A. STOCKMEIER URETHANES USA, INC.; STOBITAN[®] BASE Contact: David Painter, (304) 841-4655 e-mail: d.painter@stockmeier.us.com
- B. Prequalified Equal

2.3 PROPERTIES *

PHYSICAL PROPERTY

REQUIREMENT

Thickness

11 – 12 mm

2.4 SYSTEM COMPONENTS

- A. Polyurethane Primer (Stobielast[®] 100.00 or 135.00+Solvent) if 135.00+solvent is used, it shall be mixed 50/50 specifically for priming concrete/asphalt prior to installation of polyurethane coating. Primer is also used to prime cured polyurethane prior to the application of a new layer, when necessary.
- B. Polyurethane Binder (Stobielast[®] 135.00) shall be a single component, **100% polyurethane**, moisture curing, middle viscosity polyurethane binding agent based on MDI/TDI. The level of the tolylene diisocyanate monomer is very low, less than ½ of 1%. Importantly the binder contains no solvents and no extenders (plasticiser).
- C. SBR Rubber SBR rubber granules shall be recycled black rubber that is processed and graded to 1-4 mm in size containing no fiber or metal and contains less than 4% dust.

PART 3 EXECUTION

3.1 ASPHALT AND CONCRETE PREPARATION

- A. It is the responsibility of the asphalt-paving contractor to provide documentation that the paving meets those requirements set forth for asphalt paving. Additionally, the asphalt is to cure for a minimum of 28 days prior to synthetic surfacing being applied. Asphalt compaction tests are to be provided showing a compaction of 95% or greater. The asphalt will be checked with a 10 foot straight edge in all directions. Those areas not in conformance will be repaired and/or replaced by the paving contractor. Flooding the asphalt surface to locate irregularities is highly recommended.
- B. All concrete work is to cure for a minimum of 45 days. No curing agents are to be used. Any concrete flat work such as run ups etc will be checked as in 3.1.A.

All areas to receive synthetic surfacing are to be clean and free of any loose particles or foreign substances such as dirt, oil, grease, etc.

3.2 INSTALLATION OF STOBITAN[®] BASE SURFACING

- A. Primer All asphalt and concrete is primed using a mixture of Stobielast[®] 135.00 polyurethane binder and solvent such as butyl acetate (1:1 w/w) or Stobielast[®] S 100.00. Application rate is approximately 0.28 lbs/sy. Only the area to be covered within the working day should be primed to ensure a good bond to the base. Concrete base may require additional coating based on absorption rate of applied primer.
- B. Base Layer The base layer is a mixture of 1-4 mm SBR black rubber granules mixed in a mechanical mixer with Stobielast® 135.00 polyurethane binder. The materials are mixed until homogeneous. Mixing ratio is 100 parts rubber to 20 parts polyurethane. The prepared rubber and polyurethane is then paved in place using a heated mechanical screed paver, specially designed for this work, to an approximate depth of 11–12 mm using approximately 17.33 lbs/sy of mixed material.
- C. All methods for mixing of products are to be approved by Stockmeier Urethanes and can be found on their Technical Data Sheet (TDS)
- D. All labor shall be full time employees of the surfacing contractor.

3.3 LINE MARKINGS

- A. All line marking paint is to be approved by the synthetic surfacing manufacturer.
- B. All markings will be in accordance to the desires of the owner. See 1.3.A.

3.4 SPECIFIC SLOPES

- A. Concrete curbs All top elevations of any continuous concrete curbs shall be a constant elevation.
- B. Track oval running direction 0.1 %; lateral slope 2.0 % max. NFHS, 1% NCAA and IAAF.
- C. D areas (high jump) towards cross bar 1 % downward
- D. Run ups same as oval unless located in the "D".

SYNTHETIC SURFACING AND LINE MARKINGS FOR STOBITAN[®] SC

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions as previously specified, apply to this section.

1.2 <u>SUMMARY</u>

- A. The contractor shall furnish all materials, labor, tools, and equipment necessary for the installation of the synthetic track surface and line markings on all areas detailed in the contract drawings.
- B. Related Sections include the following:
 - 1. "Storm Drainage" for track and field drainage system
 - 2. "Hot-Mix Asphalt Paving" base for track surface
 - 3. "Aggregate" base for asphalt
 - 4. "Portland Cement" work for curbs and related areas

1.3 CODES AND STANDARDS

A. Codes and standards follow the current guidelines set forth by the National Federation of State High School Associations (NFHS), the National Collegiate Athletic Association (NCAA) and the International Association of Athletics Federations (IAAF).

1.4 SUBMITTALS

- A. Submit three (3) sets of manufacturer's product data sheets including installation guidelines and maintenance instructions.
- B. Submit three (3) representative track samples in the color of surfacing to be installed.
- C. Submit test reports that verify the manufacturer's specifications (data) for the product to be installed.
- D. Submit documentation that verifies that the synthetic surfacing material does not contain any toxic or hazardous substance, which exceeds limits set forth by the EPA.
- E. Submit Material Safety Data Sheets (MSDS) for all individual components of the product being installed.
- F. Provide a letter stating that the surfacing contractor has reviewed the asphalt specification and accepts the specification as correct. Furthermore, the surfacing contractor shall provide a letter after checking the asphalt accepting it for synthetic surface installation. Should areas be found that do not meet specifications, they shall be repaired or replaced by the asphalt contractor prior to the synthetic surfacing contractor issuing its letter of acceptance.
- G. The synthetic surfacing material manufacturer shall submit a letter stating that the surfacing contractor is qualified to install its synthetic surface system.
- H. Submit three (3) copies of a detailed drawing showing location and color of all lane lines, start, finishes and all related markings for the owner to review at least four weeks prior to their application.
- I. Submit evidence that the synthetic surfacing contractor holds the necessary contractor's license to install synthetic surfacing



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- J. Submit evidence that the synthetic surfacing contractor is a member of the American Sports Builders Association (ASBA).
- K. Submit evidence that the material manufacturer is ISO 9001 certified.
- L. System manufacturer must have a minimum of 6 IAAF tested and certified systems.

1.5 <u>WARRANTY</u>

- A. Provide a Five (5) Year Warranty against faulty workmanship and materials for the synthetic surface. The warranty period shall commence at final completion of the surfacing.
- B. A one (1) Year Warranty shall be provided for the line markings.

1.6 QUALITY ASSURANCE

- A. Provide a certificate of accuracy from a registered engineer, land surveyor or certified track builder by ASBA that the track measures 400 meters in all lanes from start to finish.
- B. Provide, as a part of the Warranty, documents stating that the materials applied conform to the manufacturer's specifications and that the material will not separate from the asphalt or concrete base, blister, bubble, fade, crack or wear excessively during the life of the warranty.
- C. The materials will not foam, thus causing air bubbles and reduce the life expectancy of the surface.
- D. The synthetic surfacing contractor and owner will annually walk and inspect the synthetic surface during the life of the warranty. Warranty issues will be repaired and for non-warranty items a method for correction will be presented.
- E. The synthetic surfacing contractor shall maintain a clean and orderly job site. All excess materials shall be removed from the construction area and properly disposed of. Scrap shall be removed in the same manner.

PART 2 - PRODUCTS

2.1 SYNTHETIC SURFACING

- A. The synthetic surfacing shall be a 13 mm thick, permeable, structural spray system, with a paved in place rubber granule and polyurethane binder base layer. Two coats of a mixture of colored polyurethane and EPDM rubber granules are structurally sprayed onto the base to form a textured finish.
- 2.2 PREQUALIFIED PRODUCT
 - A. STOCKMEIER URETHANES USA, INC.; STOBITAN[®] SC Contact: David Painter, (304) 841-4655 e-mail: d.painter@stockmeier.us.com
 - B. Prequalified Equal

2.3 PROPERTIES *

PHYSICAL PROPERTY	REQUIREMENT
Force Reduction (IAAF)	35-50%
Modified Vertical Deformation (IAAF)	0.6-2.5mm
Friction (wet) (IAAF)	<u>></u> 0.5
Friction (dry) (DIN)	<u><</u> 1.1
Tensile Strength (IAAF)	<u>></u> 0.5 N/mm2
Elongation (IAAF)	<u>></u> 40%
Thickness (DIN)	<u>></u> 13mm
Spike Resistance (DIN)	Class 1

* all technical figures given are taken from the related test reports and refer to the main products. Therefore, depending on the substrate and application conditions, or in the case of using alternative products, results may vary.

2.4 <u>SYSTEM COMPONENTS</u>

- A. Polyurethane Primer (Stobielast[®] 100.00 or 135.00+Solvent) if 135.00+solvent is used, it shall be mixed 50/50 specifically for priming concrete/asphalt prior to installation of polyurethane coating. Primer is also used to prime cured polyurethane prior to the application of a new layer, when necessary.
- B. Polyurethane Binder (Stobielast[®] 135.00) shall be a single component, **100% polyurethane**, moisture curing, middle viscosity polyurethane binding agent based on MDI/TDI. The level of the tolylene diisocyanate monomer is very low, less than ½ of 1%. Importantly the binder contains no solvents and no extenders (plasticiser).
- C. Polyurethane Structural Spray (Stobielast[®] 127.XX) shall be a single component spray coating. {XX} indicates color choice.
- D. "Optional" Aliphatic Spray Coat (Stobielast® 161.XX) shall be a two component varnish with high quality UV resistance. Recommended for sensitive colors.
- E. SBR Rubber SBR rubber granules shall be recycled black rubber that is processed and graded to 1-4 mm in size containing no fiber or metal and contains less than 4% dust.
- F. EPDM Rubber EPDM colored virgin rubber granules that are processed and graded to 0.5 1.5 mm in size unless otherwise specified. The rubber shall contain a minimum of 20% EPDM and be approved by the resin manufacturer. The specific density shall be 1.60 +/- 0.08 and Shore A hardness of 60.
- G. EPDM rubber dust is a residual product made from the excess granules listed in E above. The material is 0.0 0.5 mm in size.

PART 3 - EXECUTION

3.1 ASPHALT AND CONCRETE PREPARATION

- A. It is the responsibility of the asphalt-paving contractor to provide documentation that the paving meets those requirements set forth for asphalt paving. Additionally, the asphalt is to cure for a minimum of 28 days prior to synthetic surfacing being applied. Asphalt compaction tests are to be provided showing a compaction of 95% or greater. The asphalt will be checked with a 10 foot straight edge in all directions. Those areas not in conformance will be repaired and/or replaced by the paving contractor. Flooding the asphalt surface to locate irregularities is highly recommended.
- B. All concrete work is to cure for a minimum of 45 days. No curing agents are to be used. Any concrete flat work such as run ups etc will be checked as in 3.1.A.
- C. All areas to receive synthetic surfacing are to be clean and free of any loose particles or foreign substances such as dirt, oil, grease, etc.

3.2 INSTALLATION OF STOBITAN® SC SURFACING

- A. Primer All asphalt and concrete is primed using a mixture of Stobielast[®] 135.00 polyurethane binder and solvent such as butyl acetate (1:1 w/w) or Stobielast[®] S 100.00. Application rate is approximately 0.28 lbs/sy. Only the area to be covered within the working day should be primed to ensure a good bond to the base. Concrete base may require additional coating based on absorption rate of applied primer.
- B. Base Layer The base layer is a mixture of 1-4 mm SBR black rubber granules mixed in a mechanical mixer with Stobielast[®] 135.00 polyurethane binder. The materials are mixed until homogeneous. Mixing ratio is 100 parts rubber to 20 parts polyurethane. The prepared rubber and polyurethane is then paved in place using a heated mechanical screed paver, specially designed for this work, to an approximate depth of 11 12 mm using approximately 17.33 lbs/sy of mixed material.
- C. Structural Spray Coat (two applications) is spray applied with air and volume controlled spray equipment. Care is to be taken so as to provide an even surface without streaking. This is accomplished by reversing direction of application for the second spray coat. Total spray application rate for the system shall be 3.68 lbs/sy depending on product used. A mixture of Stobielast[®] 127.XX and EPDM rubber granules is prepared in a mortar mixer or similar mixing vessel. A small quantity of EPDM dust may be required, for viscosity control, to provide a thick liquid mix for spraying.

- D. All methods for mixing of products are to be approved by Stockmeier and can be found on their Technical Data Sheet (TDS)
- E. All labor shall be full time employees of the surfacing contractor.

3.3 LINE MARKINGS

- A. All line marking paint is to be approved by the synthetic surfacing manufacturer.
- B. All markings will be in accordance to the desires of the owner. See 1.3.A.

3.4 SPECIFIC SLOPES

- A. Concrete curbs All top elevations of any continuous concrete curbs shall be a constant elevation.
- B. Track oval running direction 0.1 %; lateral slope 2.0 % max. NFHS, 1% NCAA and IAAF.
- C. D areas (high jump) towards cross bar 1 % downward
- D. Run ups same as oval unless located in the "D".

SYNTHETIC SURFACING AND LINE MARKINGS FOR STOBITAN® SW ENC

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions as previously specified, apply to this section.

1.2 <u>SUMMARY</u>

- A. The contractor shall furnish all materials, labor, tools, and equipment necessary for the installation of the synthetic track surface and line markings on all areas detailed in the contract drawings.
- B. Related Sections include the following:
 - 1. "Storm Drainage" for track and field drainage system
 - 2. "Hot-Mix Asphalt Paving" base for track surface
 - 3. "Aggregate" base for asphalt
 - 4. "Portland Cement" work for curbs and related areas

1.3 <u>CODES AND STANDARDS</u>

A. Codes and standards follow the current guidelines set forth by the National Federation of State High School Associations (NFHS), the National Collegiate Athletic Association (NCAA) and the International Association of Athletics Federations (IAAF).

1.4 <u>SUBMITTALS</u>

- A. Submit three (3) sets of manufacturer's product data sheets including installation guidelines and maintenance instructions.
- B. Submit three (3) representative track samples in the color of surfacing to be installed.
- C. Submit test reports that verify the manufacturer's specifications (data) for the product to be installed.
- D. Submit documentation that verifies that the synthetic surfacing material does not contain any toxic or hazardous substance, which exceeds limits set forth by the EPA.
- E. Submit Material Safety Data Sheets (MSDS) for all individual components of the product being installed.
- F. Provide a letter stating that the surfacing contractor has reviewed the asphalt specification and accepts the specification as correct. Furthermore, the surfacing contractor shall provide a letter after checking the asphalt accepting it for synthetic surface installation. Should areas be found that do not meet specifications, they shall be repaired or replaced by the asphalt contractor prior to the synthetic surfacing contractor issuing its letter of acceptance.
- G. The synthetic surfacing material manufacturer shall submit a letter stating that the surfacing contractor is qualified to install its synthetic surface system.



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- H. Submit three (3) copies of a detailed drawing showing location and color of all lane lines, start, finishes and all related markings for the owner to review at least four weeks prior to their application.
- I. Submit evidence that the synthetic surfacing contractor holds the necessary contractor's license to install synthetic surfacing.
- J. Submit evidence that the synthetic surfacing contractor is a current member of the American Sports Builders Association (ASBA).
- K. Submit evidence that the material manufacturer is ISO 9001 certified.
- L. System manufacturer must have a minimum of 6 IAAF tested and certified systems.

1.5 <u>WARRANTY</u>

- A. Provide a Five (5) Year Warranty against faulty workmanship and materials for the synthetic surface. The warranty period shall commence at final completion of the surfacing.
- B. A one (1) Year Warranty shall be provided for the line markings.

1.6 QUALITY ASSURANCE

- A. Provide a certificate of accuracy from a registered engineer, land surveyor or certified track builder by ASBA that the track measures 400 meters in all lanes from start to finish.
- B. Provide, as a part of the Warranty, documents stating that the materials applied conform to the manufacturer's specifications and that the material will not separate from the asphalt or concrete base, blister, bubble, fade, crack or wear excessively during the life of the warranty.
- C. The materials will not foam, thus causing air bubbles and reduce the life expectancy of the surface.
- D. The synthetic surfacing contractor and owner will annually walk and inspect the synthetic surface during the life of the warranty. Warranty issues will be repaired and for non-warranty items a method for correction will be presented.
- E. The synthetic surfacing contractor shall maintain a clean and orderly job site. All excess materials shall be removed from the construction area and properly disposed of. Scrap shall be removed in the same manner.

PART 2 - PRODUCTS

2.1 <u>SYNTHETIC SURFACING</u>

A. The synthetic surfacing shall be a 14 mm thick, impermeable, sandwich system, with a paved in place rubber granule and polyurethane binder base layer sealed to render it impermeable. The surface finish is encapsulated granular EPDM.

2.2 PREQUALIFIED PRODUCT

- A. Stockmeier Urethanes USA, Inc., STOBITAN[®] SW ENC Contact: David Painter 304-841-4655 e-mail: d.painter@stockmeier.us.com
- B. Prequalified Equal

2.3 <u>PROPERTIES *</u>

PHYSICAL PROPERTY	REQUIREMENT
Force Reduction (IAAF)	35-50%
Modified Vertical Deformation (IAAF)	0.6-2.5 mm
Friction (wet) (IAAF)	<u>></u> 0.5
Friction (dry) (DIN)	<u><</u> 1.1
Tensile Strength (IAAF)	<u>></u> 0.5 N/mm2
Elongation (IAAF)	<u>></u> 40%
Thickness (DIN)	<u>></u> 13 mm
Spike Resistance (DIN)	Class 1

* all technical figures given are taken from the related test reports and refer to the main products. Therefore, depending on the substrate and application conditions, or in the case of using alternative products, results may vary.

2.4 <u>SYSTEM COMPONENTS</u>

- A. Polyurethane Primer (Stobielast[®] 100.00 or 135.00+Solvent) if 135.00+solvent is used, it shall be mixed 50/50 specifically for priming concrete/asphalt prior to installation of polyurethane coating. Primer is also used to prime cured polyurethane prior to the application of a new layer, when necessary.
- B. Polyurethane Binder (Stobielast[®] 135.00) shall be a single component, **100% polyurethane**, moisture curing, middle viscosity polyurethane binding agent based on MDI/TDI. The level of the tolylene diisocyanate monomer is very low, less than ½ of 1%. Importantly the binder contains no solvents and no extenders (plasticiser).
- C. Polyurethane Pore Filler (Stobielast[®] 128.XX) shall be a two component thixotropic colored polyurethane containing no solvents, TDI, or mercury. The material is supplied in working packs for accurate measuring. (XX equals color of liquid materials)
- D. Polyurethane Coating (Stobielast[®] 154.XX) shall be a two component self-leveling colored polyurethane coating (polyol and isocyanate) containing no solvents or mercury. The mix ratio, by weight, is 100 parts A to 61 parts B.
- E. Polyurethane Spray Coat (Stobielast[®] 127.XX) A one component spray coating that is mixed with like colored EPDM rubber granules.
- F. "Optional" Aliphatic Spray Coat (Stobielast® 161.XX) shall be a two component varnish with high quality UV resistance. Recommended for sensitive colors.
- G. SBR Rubber SBR rubber granules shall be recycled black rubber that is processed and graded to 1-4 mm in size containing no fiber or metal and contains less than 4% dust.
- H. EPDM Rubber EPDM colored virgin rubber granules that are processed and graded to 0.5-1.5 mm or as specified. The rubber shall contain a minimum of 20% EPDM and be approved by the resin manufacturer. The specific density shall be 1.60 +/- 0.08 and Shore A hardness of 60.

PART 3 EXECUTION

3.1 ASPHALT AND CONCRETE PREPARATION

- A. It is the responsibility of the asphalt-paving contractor to provide documentation that the paving meets those requirements set forth for asphalt paving. Additionally, the asphalt is to cure for a minimum of 28 days prior to synthetic surfacing being applied. Asphalt compaction tests are to be provided showing a compaction of 95% or greater. The asphalt will be checked with a 10 foot straight edge in all directions. Those areas not in conformance will be repaired and/or replaced by the paving contractor. Flooding the asphalt surface to locate irregularities is highly recommended.
- B. All concrete work is to cure for a minimum of 45 days. No curing agents are to be used. Any concrete flat work such as run ups etc will be checked as in 3.1.A.

C. All areas to receive synthetic surfacing are to be clean and free of any loose particles or foreign substances such as dirt, oil, grease, etc.

3.2 INSTALLATION OF STOBITAN[®] SW ENC SURFACING

- A. Primer All asphalt and concrete is primed using a mixture of Stobielast[®] 135.00 polyurethane binder and solvent such as butyl acetate (1:1 w/w) or Stobielast[®] S 100.00. Application rate is approximately 0.28 lbs/sy. Only the area to be covered within the working day should be primed to ensure a good bond to the base. Concrete base may require additional coating based on absorption rate of applied primer.
- B. Base Layer The base layer is a mixture of 1-4 mm SBR black rubber granules mixed in a mechanical mixer with Stobielast[®] 135.00 polyurethane binder. The materials are mixed until homogeneous. Mixing ratio is 100 parts rubber to 20 parts polyurethane. The prepared rubber and polyurethane is then paved in place using a heated mechanical screed paver, specially designed for this work, to an approximate depth of 10-11 mm using approximately 15.49 lbs/sy of mixed material.
- C. Seal Coat The base layer is sealed by scraping a thixotropic mixture of Stobielast[®] 128.22 coating onto the surface to render it impermeable. The sealed surface must be checked for pin holes prior to further application. The seal coat consumption is approximately 2.21 lbs/sy of double mixed Stobielast[®] 128.22.
- D. Intermediate Layer One application of double mixed Stobielast[®] 154.XX polyurethane coating at approximately 4.43 lbs/sy is applied on top of the base layer with a notched squeegee.
- E. Top Layer Spray applied in two layers with air and volume controlled spray equipment. Care is to be taken so as to provide an even surface without streaking. This is accomplished by spraying each layer in opposite directions. Total spray application rate for the rubber/liquid mixture is 3.08 lbs/sy.
- F. All methods for mixing of products are to be approved by Stockmeier Urethanes USA, Inc. and can be found on their Technical Data Sheet (TDS)
- G. All labor shall be full time employees of the surfacing contractor.

3.3 LINE MARKINGS

- A. All line marking paint is to be approved by the synthetic surfacing manufacturer.
- B. All markings will be in accordance to the desires of the owner. See 1.3.A.

3.4 SPECIFIC SLOPES

- A. Concrete curbs All top elevations of any continuous concrete curbs shall be a constant elevation.
- B. Track oval running direction 0.1 %; lateral slope 2.0 % max. NFHS, 1% NCAA and IAAF.
- C. D areas (high jump) towards cross bar 1 % downward
- D. Run ups same as oval unless located in the "D".

SYNTHETIC SURFACING AND LINE MARKINGS FOR STOBITAN[®] SC RETOPPING

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions as previously specified, apply to this section.

1.2 SUMMARY

- A. The contractor shall furnish all materials, labor, tools, and equipment necessary for the installation of the synthetic track surface and line markings on all areas detailed in the contract drawings.
- B. Related Sections include the following:
 - 1. "Storm Drainage" for track and field drainage system
 - 2. "Hot-Mix Asphalt Paving" base for track surface
 - 3. "Aggregate" base for asphalt
 - 4. "Portland Cement" work for curbs and related areas

1.3 CODES AND STANDARDS

A. Codes and standards follow the current guidelines set forth by the National Federation of State High School Associations (NFHS), the National Collegiate Athletic Association (NCAA) and the International Association of Athletics Federations (IAAF).

1.4 <u>SUBMITTALS</u>

- A. Submit three (3) sets of manufacturer's product data sheets including installation guidelines and maintenance instructions.
- B. Submit three (3) representative track samples in the color of surfacing to be installed.
- C. Submit test reports that verify the manufacturer's specifications (data) for the product to be installed.
- D. Submit documentation that verifies that the synthetic surfacing material does not contain any toxic or hazardous substance, which exceeds limits set forth by the EPA.
- E. Submit Material Safety Data Sheets (MSDS) for all individual components of the product being installed.
- F. Provide a letter stating that the surfacing contractor has reviewed the asphalt specification and accepts the specification as correct. Furthermore, the surfacing contractor shall provide a letter after checking the asphalt accepting it for synthetic surface installation. Should areas be found that do not meet specifications, they shall be repaired or replaced by the asphalt contractor prior to the synthetic surfacing contractor issuing its letter of acceptance.
- G. The synthetic surfacing material manufacturer shall submit a letter stating that the surfacing contractor is qualified to install its synthetic surface system.



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- H. Submit three (3) copies of a detailed drawing showing location and color of all lane lines, start, finishes and all related markings for the owner to review at least four weeks prior to their application.
- I. Submit evidence that the synthetic surfacing contractor holds the necessary contractor's license to install synthetic surfacing
- J. Submit evidence that the synthetic surfacing contractor is a member of the American Sports Builders Association (ASBA).
- K. Submit evidence that the material manufacturer is ISO 9001 certified.
- L. System manufacturer must have a minimum of 6 IAAF tested and certified systems.

1.5 WARRANTY

- A. Provide a Five (5) Year Warranty against faulty workmanship and materials for the synthetic surface. The warranty period shall commence at final completion of the surfacing.
- B. A one (1) Year Warranty shall be provided for the line markings.

1.6 QUALITY ASSURANCE

- A. Provide a certificate of accuracy from a registered engineer, land surveyor or certified track builder by ASBA that the track measures 400 meters in all lanes from start to finish.
- B. Provide, as a part of the Warranty, documents stating that the materials applied conform to the manufacturer's specifications and that the material will not separate from the asphalt or concrete base, blister, bubble, fade, crack or wear excessively during the life of the warranty.
- C. The materials will not foam, thus causing air bubbles and reduce the life expectancy of the surface.
- D. The synthetic surfacing contractor and owner will annually walk and inspect the synthetic surface during the life of the warranty. Warranty issues will be repaired and for non-warranty items a method for correction will be presented.
- E. The synthetic surfacing contractor shall maintain a clean and orderly job site. All excess materials shall be removed from the construction area and properly disposed of. Scrap shall be removed in the same manner.

PART 2 - PRODUCTS

2.1 <u>SYNTHETIC SURFACING</u>

A. The synthetic surfacing shall be a structural spray system. Two coats of a mixture of colored polyurethane and EPDM rubber granules are structurally sprayed onto the existing surface to form a textured finish.

2.2 PREQUALIFIED PRODUCT

- A. Stockmeier Urethanes USA, Inc. STOBITAN[®] SC Retopping Contact: David Painter 1-304-841-4655 e-mail: d.painter@stockmeier.us.com
- B. Prequalified Equal
- 2.3 <u>PROPERTIES *</u>

PHYSICAL PROPERTIES (total system)	REQUIREMENT
Force Reduction (IAAF)	35-50%
Modified Vertical Deformation (IAAF)	0.6-2.5 mm
Friction (wet) (IAAF)	<u>></u> 0.5
Friction (dry) (DIN)	<u><</u> 1.1
Tensile Strength (IAAF)	<u>></u> 0.5 N/mm2
Elongation (IAAF)	<u>></u> 40%
Thickness (DIN)	<u>></u> 13 mm
Spike Resistance (DIN)	Class 1

* all technical figures given are taken from the related test reports and refer to the main products. Therefore, depending on the substrate and application conditions, or in the case of using alternative products, results may vary.

2.4 <u>SYSTEM COMPONENTS</u>

- A. Polyurethane Primer (Stobielast[®] 135.00+ low polar Solvent) shall be for priming existing polyurethane surface prior to installation of new polyurethane coating.
- B. Polyurethane Structural Spray (Stobielast[®] 127.XX) shall be a single component spray coating. (XX, numbers indicated color selection)
- C. "Optional" Aliphatic Spray Coat (Stobielast[®] 161.XX) shall be a two component varnish with high quality UV resistance. Recommended for sensitive colors.
- D. EPDM Rubber EPDM colored virgin rubber granules that are processed and graded to 0.5 1.5 mm in size unless otherwise specified. The rubber shall contain a minimum of 20% EPDM and be approved by the resin manufacturer. The specific density shall be 1.60 +/- 0.08 and Shore A hardness of 60.
- E. EPDM rubber dust is a residual product made from the excess granules listed in E above. The material is 0.0 0.5 mm in size. Rubber dust is used only to control material viscosity.

PART 3- EXECUTION

3.1 INSTALLATION OF STOBITAN[®] SC Retopping SURFACING

- A. Primer All surfacing is primed using a mixture of Stobielast[®] 135.00 polyurethane binder and low polar solvent such as aromatic 100 (1:1 w/w). Application rate is approximately 0.18 lbs/sy. Only the area to be coated within each working day should be primed to ensure a good bond between the layers.
- B. Structural Spray Coat (two applications) is spray applied with air and volume controlled spray equipment. Care is to be taken so as to provide an even surface without streaking or ponding. This is accomplished by reversing direction of application for the second spray coat. Total spray application rate for the system shall be 3.68 lbs/sy.

A mixture of Stobielast[®] 127.XX and EPDM rubber granules, is prepared in a mortar mixer or similar suitable mixing vessel. A small quantity of EPDM dust may be required, for viscosity control, to provide a thick liquid mix for spraying.

- C. All methods for mixing of products are to be approved by Stockmeier Urethanes USA, Inc. and can be found on their Technical Data Sheet (TDS)
- D. All labor shall be full time employees of the surfacing contractor.

3.3 LINE MARKINGS

- A. All line marking paint is to be approved by the synthetic surfacing manufacturer.
- B. All markings will be in accordance to the desires of the owner. See 1.3.A.

3.4 SPECIFIC SLOPES

- A. Concrete curbs All top elevations of any continuous concrete curbs shall be a constant elevation.
- B. Track oval running direction 0.1 %; lateral slope 2.0 % max. NFHS, 1% NCAA and IAAF.
- C. D areas (high jump) towards cross bar 1 % downward
- D. Run ups same as oval unless located in the "D".

SYNTHETIC SURFACING AND LINE MARKINGS FOR STOBITAN[®]/STOBITAN[®] SW RETOPPING



PART 1 – GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions as previously specified, apply to this section.

1.2 <u>SUMMARY</u>

- A. The contractor shall furnish all materials, labor, tools, and equipment necessary for the installation of the synthetic track surface and line markings on all areas detailed in the contract drawings.
- B. Related Sections may include the following:
 - 1. "Storm Drainage" for track and field drainage system
 - 2. "Hot-Mix Asphalt Paving" base for track surface
 - 3. "Aggregate" base for asphalt
 - 4. "Portland Cement" work for curbs and related areas

1.3 CODES AND STANDARDS

A. Codes and standards follow the current guidelines set forth by the National Federation of State High School Associations (NFHS), the National Collegiate Athletic Association (NCAA) and the International Association of Athletics Federations (IAAF).

1.4 <u>SUBMITTALS</u>

- A. Submit three (3) sets of manufacturer's product data sheets including installation guidelines and maintenance instructions.
- B. Submit three (3) representative track samples in the color of surfacing to be installed.
- C. Submit evidence that the surfacing contractor has been in business under the same name for five (5) years or more and has documented experience with two component polyurethanes.
- D. Submit documentation that verifies that the synthetic surfacing material does not contain any toxic or hazardous substance, which exceeds limits set forth by the EPA.
- E. Submit Material Safety Data Sheets (MSDS) for all individual components of the product being installed.
- F. The synthetic surfacing material manufacturer shall submit a letter stating that the surfacing contractor is qualified to install its synthetic surface system.
- G. Submit three (3) copies of a detailed drawing showing location and color of all lane lines, start, finishes and all related markings for the owner to review at least four weeks prior to their application.

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- H. Submit evidence that the synthetic surfacing contractor holds the necessary contractor's license to install synthetic surfacing
- I. Submit evidence that the synthetic surfacing contractor is a member of the American Sports Builders Association (ASBA).
- J. Submit evidence that the material manufacturer is ISO 9001 certified.
- K. System manufacturer must have a minimum of 6 IAAF tested and certified systems.

1.5 WARRANTY

- A. Provide a Five (5) Year Warranty against faulty workmanship and materials for the synthetic surface. The warranty period shall commence at final completion of the surfacing.
- B. A one (1) Year Warranty shall be provided for the line markings.

1.6 QUALITY ASSURANCE

- A. Provide a certificate of accuracy from a registered engineer, land surveyor or certified track builder by ASBA that the track measures 400 meters in all lanes from start to finish.
- B. Provide, as a part of the Warranty, documents stating that the materials applied conform to the manufacturer's specifications and that the material will not separate from the existing surface, blister, bubble, fade, crack or wear excessively during the life of the warranty.
- C. The materials will not foam, thus causing air bubbles and reduce the life expectancy of the surface.
- D. The synthetic surfacing contractor and owner will annually walk and inspect the synthetic surface during the life of the warranty. Warranty issues will be repaired and for non-warranty items a method for correction will be presented.
- E. The synthetic surfacing contractor shall maintain a clean and orderly job site. All excess materials shall be removed from the construction area and properly disposed of. Scrap shall be removed in the same manner.

PART 2 - PRODUCTS

- 2.1 <u>SYNTHETIC SURFACING</u>
 - A. The synthetic surfacing shall be a nominal 3-5 mm thickness, impermeable, retopping system. The surface finish is granular EPDM.

2.2 PREQUALIFIED PRODUCT

A. STOBITAN[®]/STOBITAN[®] SW Retopping

Contact: David Painter 1-304-841-4655 e-mail: d.painter@stockmeier.us.com

B. Prequalified Equal

2.3 PROPERTIES *

PHYSICAL PROPERTY	REQUIREMENT
Force Reduction (IAAF)	35-50%
Modified Vertical Deformation (IAAF)	0.6-2.5 mm
Friction (wet) (IAAF)	<u>></u> 0.5
Friction (dry) (DIN)	<u><</u> 1.1
Tensile Strength (IAAF)	<u>></u> 0.5 N/mm2
Elongation (IAAF)	<u>></u> 40%
Thickness (DIN)	<u>></u> 13 mm
Spike Resistance (DIN)	Class 1

* all technical figures given are taken from the related test reports and refer to the main products. Therefore, depending on the substrate, existing surfacing system and application conditions, or in the case of using alternative products, results may vary.

2.4 SYSTEM COMPONENTS

- A. Polyurethane Primer (Stobielast[®] 135.00 + low polar solvent) shall be designed specifically for priming existing surfacing system prior to installation of polyurethane coating.
- B. Polyurethane Coating (Stobielast[®] 154.XX) shall be a two component self-leveling, pigmented polyurethane coating (polyol and isocyanate) containing no solvents or mercury. The mix ratio, by weight, is 100 parts A to 61 parts B.
- C. EPDM Rubber EPDM colored virgin rubber granules that are processed and graded to 1.0 3.5 mm in size unless otherwise specified. The rubber shall contain a minimum of 20% EPDM and be approved by the resin manufacturer. The specific density shall be 1.60 +/- 0.08 and Shore A hardness of 60.

PART 3 EXECUTION

3.1 EXISTING SURFACE PREPARATION

- A. Sport surfacing to be retopped has to be firm and free of loose and brittle particles. Any irregularities, such as bubbles, cuts, divots, or low spots must be addressed prior to retopping. Special care should be taken with all edge details.
- B. Prior to retopping, the surface has to be prepared by high pressure washing and allowed to dry sufficiently.
- C. All areas to receive synthetic surfacing are to be clean and free of any foreign substances such as dirt, oil, grease or other contaminants.

3.2 INSTALLATION OF STOBITAN[®]/STOBITAN[®] SW RETOP SURFACING

- A. Primer All existing surfacing is primed using 50/50 mixture of Stobielast[®] 135.00 + and low polar solvent such as aromatic 100 (1:1 w/w). Application rate is approximately 0.18 lbs/sy. Only the area to be covered within the working day should be primed to ensure a good bond to the existing surface.
- B. Retopping Layer One application of double mixed Stobielast[®] 154.XX polyurethane coating at approximately 6.65 lbs/sy is applied on top of the existing layer with a notched squeegee. After the material has self leveled and is still liquid, colored 1-3.5 mm EPDM rubber granules are broadcast into the surface to excess. After curing (hardening), the excess colored EPDM granules are removed. Approximately 7.0 lbs/sy of EPDM should remain in the colored polyurethane.
- C. All methods for mixing of products are to be approved by Stockmeier Urethanes USA, Inc. and can be found on their Technical Data Sheet (TDS)
- D. All labor shall be full time employees of the surfacing contractor.

3.3 LINE MARKINGS

- A. All line marking paint is to be approved by the synthetic surfacing manufacturer.
- B. All markings will be in accordance to the desires of the owner. See 1.3.A.

3.4 SPECIFIC SLOPES

- A. Concrete curbs All top elevations of any continuous concrete curbs shall be a constant elevation.
- B. Track oval running direction 0.1 %; lateral slope 2.0 % max. NFHS, 1% NCAA and IAAF.
- C. D areas (high jump) towards cross bar 1 % downward
- D. Run ups same as oval unless located in the "D".

SYNTHETIC SURFACING AND LINE MARKINGS FOR

STOBITAN® SSC

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions as previously specified, apply to this section.

1.2 <u>SUMMARY</u>

- A. The contractor shall furnish all materials, labor, tools, and equipment necessary for the installation of the synthetic track surface and line markings on all areas detailed in the contract drawings.
- B. Related Sections include the following:
 - 1. "Storm Drainage" for track and field drainage system
 - 2. "Hot-Mix Asphalt Paving" base for track surface
 - 3. "Aggregate" base for asphalt
 - 4. "Portland Cement" work for curbs and related areas

1.3 CODES AND STANDARDS

A. Codes and standards follow the current guidelines set forth by the National Federation of State High School Associations (NFHS), the National Collegiate Athletic Association (NCAA) and the International Association of Athletics Federations (IAAF).

1.4 <u>SUBMITTALS</u>

- A. Submit three (3) sets of manufacturer's product data sheets including installation guidelines and maintenance instructions.
- B. Submit three (3) representative track samples in the color of surfacing to be installed.
- C. Submit test reports that verify the manufacturer's specifications (data) for the product to be installed.
- D. Submit documentation that verifies that the synthetic surfacing material does not contain any toxic or hazardous substance, which exceeds limits set forth by the EPA.
- E. Submit Material Safety Data Sheets (MSDS) for all individual components of the product being installed.
- F. Provide a letter stating that the surfacing contractor has reviewed the asphalt specification and accepts the specification as correct. Furthermore, the surfacing contractor shall provide a letter after checking the asphalt accepting it for synthetic surface installation. Should areas be found that do not meet specifications, they shall be repaired or replaced by the asphalt contractor prior to the synthetic surfacing contractor issuing its letter of acceptance.



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- G. The synthetic surfacing material manufacturer shall submit a letter stating that the surfacing contractor is qualified to install its synthetic surface system.
- H. Submit three (3) copies of a detailed drawing showing location and color of all lane lines, start, finishes and all related markings for the owner to review at least four weeks prior to their application.
- I. Submit evidence that the synthetic surfacing contractor holds the necessary contractor's license to install synthetic surfacing
- J. Submit evidence that the synthetic surfacing contractor is a member of the American Sports Builders Association (ASBA).
- K. Submit evidence that the material manufacturer is ISO 9001 certified.
- L. System manufacturer must have a minimum of 6 IAAF tested and certified systems.

1.5 <u>WARRANTY</u>

- A. Provide a Five (5) Year Warranty against faulty workmanship and materials for the synthetic surface. The warranty period shall commence at final completion of the surfacing.
- B. A one (1) Year Warranty shall be provided for the line markings.

1.6 QUALITY ASSURANCE

- A. Provide a certificate of accuracy from a registered engineer, land surveyor or certified track builder by ASBA that the track measures 400 meters in all lanes from start to finish.
- B. Provide, as a part of the Warranty, documents stating that the materials applied conform to the manufacturer's specifications and that the material will not separate from the asphalt or concrete base, blister, bubble, fade, crack or wear excessively during the life of the warranty.
- C. The materials will not foam, thus causing air bubbles and reduce the life expectancy of the surface.
- D. The synthetic surfacing contractor and owner will annually walk and inspect the synthetic surface during the life of the warranty. Warranty issues will be repaired and for non-warranty items a method for correction will be presented.
- E. The synthetic surfacing contractor shall maintain a clean and orderly job site. All excess materials shall be removed from the construction area and properly disposed of. Scrap shall be removed in the same manner.

PART 2 - PRODUCTS

2.1 <u>SYNTHETIC SURFACING</u>

A. The synthetic surfacing shall be a 13 mm thick, impermeable, encapsulated system, with a paved in place rubber granule and polyurethane binder base layer sealed to render it impermeable. Two coats of a mixture of colored polyurethane and EPDM rubber granules are structurally sprayed onto the base to form a textured finish.

2.2 PREQUALIFIED PRODUCT

A. Stockmeier Urethanes USA, Inc. ; STOBITAN® SSC Contact: David Painter 1-304-841-4655

e-mail: d.painter@stockmeier.us.com

B. Prequalified Equal

2.3 PROPERTIES *

PHYSICAL PROPERTY	REQUIREMENT
Force Reduction (IAAF)	35-50%
Modified Vertical Deformation (IAAF)	0.6-2.5 mm
Friction (wet) (IAAF)	<u>></u> 0.5
Friction (dry) (DIN)	<u><</u> 1.1
Tensile Strength (IAAF)	<u>></u> 0.5 N/mm2
Elongation (IAAF)	<u>></u> 40%
Thickness (DIN)	<u>></u> 13 mm
Spike Resistance (DIN)	Class 1

* All technical figures given are taken from the related test reports and refer to the main products. Therefore, depending on the substrate and application conditions, or in the case of using alternative products, results may vary.

2.4 <u>SYSTEM COMPONENTS</u>

- A. Polyurethane Primer (Stobielast[®] 100.00 or 135.00+Solvent) if 135.00+solvent is used, it shall be mixed 50/50 specifically for priming concrete/asphalt prior to installation of polyurethane coating. Primer is also used to prime cured polyurethane prior to the application of a new layer, when necessary.
- B. Polyurethane Binder (Stobielast[®] S 135.00) shall be a single component, 100% polyurethane, moisture curing, mid viscosity polyurethane binding agent based on MDI/TDI. The level of the tolylene diisocyanate monomer is very low, less than ½ of 1%. Importantly the binder contains no solvents and no extenders (plasticiser).
- C. Polyurethane Pore Filler (Stobielast[®] S 128.xx) shall be a two component thixotropic colored polyurethane coating containing no solvents, TDI, or mercury. The material is supplied in working packs for accurate measuring.
- D. Polyurethane Structural Spray (Stobielast[®] S 127.xx) shall be one component traditional spray coating that is mixed with like colored EPDM rubber granules.
- E. "Optional Aliphatic Spray Coat (Stobielast[®] 161.xx) shall be a two component varnish with high quality UV resistance. Recommended for sensitive colors.
- F. SBR Rubber SBR rubber granules shall be recycled black rubber that is processed and graded to 2-4 mm in size containing no fiber or metal and contains less than 4% dust.
- G. EPDM Rubber EPDM colored virgin rubber granules that are processed and graded to 0.5 1.5 mm in size unless otherwise specified. The rubber shall contain a minimum of 20% EPDM and be approved by the resin manufacturer. The specific density shall be 1.60 +/- 0.08 and Shore A hardness of 60.
- H. EPDM rubber dust is a residual product made from the excess granules listed in F above. The material is 0.0 0.5 mm in size.

PART 3 EXECUTION

3.1 ASPHALT AND CONCRETE PREPARATION

A. It is the responsibility of the asphalt-paving contractor to provide documentation that the paving meets those requirements set forth for asphalt paving. Additionally, the asphalt is to cure for a minimum of 28 days prior to synthetic surfacing being applied. Asphalt compaction tests are to be provided showing a compaction of 95% or greater. The asphalt will be checked with a 10 foot straight edge in all directions. Those areas not in conformance will be repaired and/or replaced by the paving contractor. Flooding the asphalt surface to locate irregularities is highly recommended.

- B. All concrete work is to cure for a minimum of 45 days. No curing agents are to be used. Any concrete flat work such as run ups, etc. will be checked as in 3.1.A.
- C. All areas to receive synthetic surfacing are to be clean and free of any loose particles or foreign substances such as dirt, oil, grease, etc.

3.2 INSTALLATION OF STOBITAN SSC SURFACING

- A. Primer All asphalt and concrete is primed using a mixture of Stobielast[®] 135.00 polyurethane binder and solvent such as butyl acetate (1:1 w/w) or Stobielast[®] S 100.00. Application rate is approximately 0.28 lbs/sy. Only the area to be covered within the working day should be primed to ensure a good bond to the base. Concrete base may require additional coating based on absorption rate of applied primer.
- B. Base Layer The base layer is a mixture of 2-4 mm SBR black rubber granules mixed in a mechanical mixer with Stobielast[®] S 135.00 polyurethane binder. The materials are mixed until homogeneous. Mixing ratio is 100 parts rubber to 20 parts polyurethane. The prepared rubber and polyurethane is then paved in place using a heated mechanical screed paver, specially designed for this work, to an approximate depth of 11-12 mm using approximately 17.33 lbs/sy of mixed material.
- C. Seal Coat The base layer is sealed by scraping a thixotropic mixture of Stobielast[®] S 128.xx sealer onto the surface to render it impermeable. The sealed surface must be checked for pin holes prior to further application. The seal coat consumption is approximately 2.21lbs/sy of double mixed Stobielast 128.22.
- D. Structural Spray Coat (two applications) Spray applied Stobielast[®] S 127.xx and 0.5-1.5mm like colored EPDM granules with air and volume controlled spray equipment. Care is to be taken so as to provide an even surface without streaking. This is accomplished by reversing direction of application for the second spray coat. Total spray application rate for the system shall be 3.08 lbs/sy.
- E. All methods for mixing of products are to be approved by Stockmeier Urethanes and can be found on their Technical Data Sheet (TDS)
- F. All labor shall be full time employees of the surfacing contractor.

3.3 LINE MARKINGS

- A. All line marking paint is to be approved by the synthetic surfacing manufacturer.
- B. All markings will be in accordance to the desires of the owner. See 1.3.A.

3.4 SPECIFIC SLOPES

- A. Concrete curbs All top elevations of any continuous concrete curbs shall be a constant elevation.
- B. Track oval running direction 0.1 %; lateral slope 2.0 % max. NFSA, 1% NCAA and IAAF.
- C. D areas (high jump) towards cross bar 1 % downward
- D. Run ups same as oval unless located in the "D".

SYNTHETIC SURFACING AND LINE MARKINGS FOR STOBITAN[®] SW

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions as previously specified, apply to this section.

1.2 SUMMARY

- A. The contractor shall furnish all materials, labor, tools, and equipment necessary for the installation of the synthetic track surface and line markings on all areas detailed in the contract drawings.
- B. Related Sections include the following:
 - 1. "Storm Drainage" for track and field drainage system
 - 2. "Hot-Mix Asphalt Paving" base for track surface
 - 3. "Aggregate" base for asphalt
 - 4. "Portland Cement" work for curbs and related areas

1.3 CODES AND STANDARDS

A. Codes and standards follow the current guidelines set forth by the National Federation of State High School Associations (NFHS), the National Collegiate Athletic Association (NCAA) and the International Association of Athletics Federations (IAAF).

1.4 <u>SUBMITTALS</u>

- A. Submit three (3) sets of manufacturer's product data sheets including installation guidelines and maintenance instructions.
- B. Submit three (3) representative track samples in the color of surfacing to be installed.
- C. Submit test reports that verify the manufacturer's specifications (data) for the product to be installed.
- D. Submit documentation that verifies that the synthetic surfacing material does not contain any toxic or hazardous substance, which exceeds limits set forth by the EPA.
- E. Submit Material Safety Data Sheets (MSDS) for all individual components of the product being installed.
- F. Provide a letter stating that the surfacing contractor has reviewed the asphalt specification and accepts the specification as correct. Furthermore, the surfacing contractor shall provide a letter after checking the asphalt accepting it for synthetic surface installation. Should areas be found that do not meet specifications, they shall be repaired or replaced by the asphalt contractor prior to the synthetic surfacing contractor issuing its letter of acceptance.
- G. The synthetic surfacing material manufacturer shall submit a letter stating that the surfacing contractor is qualified to install its synthetic surface system.



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- H. Submit three (3) copies of a detailed drawing showing location and color of all lane lines, start, finishes and all related markings for the owner to review at least four weeks prior to their application.
- I. Submit evidence that the synthetic surfacing contractor holds the necessary contractor's license to install synthetic surfacing.
- J. Submit evidence that the synthetic surfacing contractor is a current member of the American Sports Builders Association (ASBA).
- K. Submit evidence that the material manufacturer is ISO 9001 certified.
- L. System manufacturer must have a minimum of 6 IAAF tested and certified systems.

1.5 <u>WARRANTY</u>

- A. Provide a Five (5) Year Warranty against faulty workmanship and materials for the synthetic surface. The warranty period shall commence at final completion of the surfacing.
- B. A one (1) Year Warranty shall be provided for the line markings.

1.6 QUALITY ASSURANCE

- A. Provide a certificate of accuracy from a registered engineer, land surveyor or certified track builder by ASBA that the track measures 400 meters in all lanes from start to finish.
- B. Provide, as a part of the Warranty, documents stating that the materials applied conform to the manufacturer's specifications and that the material will not separate from the asphalt or concrete base, blister, bubble, fade, crack or wear excessively during the life of the warranty.
- C. The materials will not foam, thus causing air bubbles and reduce the life expectancy of the surface.
- D. The synthetic surfacing contractor and owner will annually walk and inspect the synthetic surface during the life of the warranty. Warranty issues will be repaired and for non-warranty items a method for correction will be presented.
- E. The synthetic surfacing contractor shall maintain a clean and orderly job site. All excess materials shall be removed from the construction area and properly disposed of. Scrap shall be removed in the same manner.

PART 2 - PRODUCTS

2.1 <u>SYNTHETIC SURFACING</u>

A. The synthetic surfacing shall be a 13 mm thick, impermeable, sandwich system, with a paved in place rubber granule and polyurethane binder base layer sealed to render it impermeable. The surface finish is embedded granular EPDM.

2.2 PREQUALIFIED PRODUCT

A. Stockmeier Urethanes USA, Inc., STOBITAN[®] SW

Contact: David Painter 304-841-4655 e-mail: d.painter@stockmeier.us.com

B. Prequalified Equal

2.3 <u>PROPERTIES *</u>

PHYSICAL PROPERTY	REQUIREMENT
Force Reduction (IAAF)	35-50%
Modified Vertical Deformation (IAAF)	0.6-2.5 mm
Friction (wet) (IAAF)	<u>></u> 0.5
Friction (dry) (DIN)	<u><</u> 1.1
Tensile Strength (IAAF)	<u>></u> 0.5 N/mm2
Elongation (IAAF)	<u>></u> 40%
Thickness (DIN)	<u>></u> 13 mm
Spike Resistance (DIN)	Class 1

* all technical figures given are taken from the related test reports and refer to the main products. Therefore, depending on the substrate and application conditions, or in the case of using alternative products, results may vary.

2.4 <u>SYSTEM COMPONENTS</u>

- A. Polyurethane Primer (Stobielast[®] 100.00 or 135.00+Solvent) if 135.00+solvent is used, it shall be mixed 50/50 specifically for priming concrete/asphalt prior to installation of polyurethane coating. Primer is also used to prime cured polyurethane prior to the application of a new layer, when necessary.
- B. Polyurethane Binder (Stobielast[®] 135.00) shall be a single component, 100% polyurethane, moisture curing, middle viscosity polyurethane binding agent based on MDI/TDI. The level of the tolylene diisocyanate monomer is very low, less than ½ of 1%. Importantly the binder contains no solvents and no extenders (plasticiser).
- C. Polyurethane Pore Filler (Stobielast[®] 128.XX) shall be a two component thixotropic colored polyurethane containing no solvents, TDI, or mercury. The material is supplied in working packs for accurate measuring. (XX equals color of liquid materials)
- D. Polyurethane Coating (Stobielast[®] 154.XX) shall be a two component self-leveling colored polyurethane coating (polyol and isocyanate) containing no solvents or mercury. The mix ratio, by weight, is 100 parts A to 61 parts B.
- E. SBR Rubber SBR rubber granules shall be recycled black rubber that is processed and graded to 1-4 mm in size containing no fiber or metal and contains less than 4% dust.
- F. EPDM Rubber EPDM colored virgin rubber granules that are processed and graded to 1 3.5 mm or as specified. The rubber shall contain a minimum of 20% EPDM and be approved by the resin manufacturer. The specific density shall be 1.60 +/- 0.08 and Shore A hardness of 60.
- G. EPDM rubber dust is a residual product made from the excess granules listed in F above. The material is 0.0 0.5 mm in size.

PART 3 - EXECUTION

3.1 ASPHALT AND CONCRETE PREPARATION

- A. It is the responsibility of the asphalt-paving contractor to provide documentation that the paving meets those requirements set forth for asphalt paving. Additionally, the asphalt is to cure for a minimum of 28 days prior to synthetic surfacing being applied. Asphalt compaction tests are to be provided showing a compaction of 95% or greater. The asphalt will be checked with a 10 foot straight edge in all directions. Those areas not in conformance will be repaired and/or replaced by the paving contractor. Flooding the asphalt surface to locate irregularities is highly recommended.
- B. All concrete work is to cure for a minimum of 45 days. No curing agents are to be used. Any concrete flat work such as run ups etc will be checked as in 3.1.A.
- C. All areas to receive synthetic surfacing are to be clean and free of any loose particles or foreign substances such as dirt, oil, grease, etc.

3.2 INSTALLATION OF STOBITAN[®] SW SURFACING

- A. Primer All asphalt and concrete is primed using a mixture of Stobielast[®] 135.00 polyurethane binder and solvent such as butyl acetate (1:1 w/w) or Stobielast[®] S 100.00. Application rate is approximately 0.28 lbs/sy. Only the area to be covered within the working day should be primed to ensure a good bond to the base. Concrete base may require additional coating based on absorption rate of applied primer.
- B. Base Layer The base layer is a mixture of 1-4 mm SBR black rubber granules mixed in a mechanical mixer with Stobielast[®] 135.00 polyurethane binder. The materials are mixed until homogeneous. Mixing ratio is 100 parts rubber to 20 parts polyurethane. The prepared rubber and polyurethane is then paved in place using a heated mechanical screed paver, specially designed for this work, to an approximate depth of 10-11 mm using approximately 15.49 lbs/sy of mixed material.
- C. Seal Coat The base layer is sealed by scraping a thixotropic mixture of Stobielast[®] 128.22 coating onto the surface to render it impermeable. The sealed surface must be checked for pin holes prior to further application. The seal coat consumption is approximately 2.21 lbs/sy of double mixed Stobielast[®] 128.22.
- D. Top Layer One application of double mixed Stobielast[®] 154.XX polyurethane coating at approximately 3.87 lbs/sy is applied on top of the base layer with a notched squeegee. After the material has self leveled and is still liquid, colored 1.0-3.5 mm EPDM rubber granules are broadcast into the surface to excess. After curing (hardening) the excess colored EPDM granules are removed. Then approximately 4.98 lbs/sy of EPDM will remain in the colored polyurethane.
- E. All methods for mixing of products are to be approved by Stockmeier Urethanes USA, Inc. and can be found on their Technical Data Sheet (TDS)
- F. All labor shall be full time employees of the surfacing contractor.

3.3 LINE MARKINGS

- A. All line marking paint is to be approved by the synthetic surfacing manufacturer.
- B. All markings will be in accordance to the desires of the owner. See 1.3.A.

3.4 SPECIFIC SLOPES

- A. Concrete curbs All top elevations of any continuous concrete curbs shall be a constant elevation.
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