Control	6474-37-001
Project	MMC - 647437001
Highway	US0054
County	EL PASO

ADDENDUM ACKNOWLEDGMENT

Each bidder is required to acknowledge receipt of an addendum issued for a specific project. This page is provided for the purpose of acknowledging an addendum.

FAILURE TO ACKNOWLEDGE RECEIPT OF AN ADDENDUM WILL RESULT IN THE BID NOT BEING READ.

In order to properly acknowledge an addendum place a mark in the box next to the respective addendum.

ADDENDUM NO. 1	
ADDENDUM NO. 2	
ADDENDUM NO. 3	
ADDENDUM NO. 4	
ADDENDUM NO. 5	

In addition, the bidder by affixing their signature to the signature page of the proposal is acknowledging that they have taken the addendum(s) into consideration when preparing their bid and that the information contained in the addendum will be included in the contract, if awarded by the Commission or other designees.



Control	6474-37-001	
Project	MMC - 647437001	
Highway	US0054	
County	EL PASO	

PROPOSAL TO THE TEXAS TRANSPORTATION COMMISSION

2024 SPECIFICATIONS WORK CONSISTING OF ASPHALTIC PATCHING MATERIAL EL PASO COUNTY, TEXAS

The quantities in the proposal are approximate. The quantities of work and materials may be increased or decreased as considered necessary to complete the work as planned and contemplated.

This project is to be completed in 365 calendar days and will be accepted when fully completed and finished to the satisfaction of the Executive Director or designee.

Provide a proposal guaranty in the form of a Cashier's Check, Teller's Check (including an Official Check) or Bank Money Order on a State or National Bank or Savings and Loan Association, or State or Federally chartered Credit Union made payable to the Texas Transportation Commission in the following amount:

THREE THOUSAND (Dollars) (\$3,000)

A bid bond may be used as the required proposal guaranty. The bond form may be detached from the proposal for completion. The proposal may not be disassembled to remove the bond form. The bond must be in accordance with Item 10 of the specifications.

Any addenda issued amending this proposal and/or the plans that have been acknowledged by the bidder, become part of this proposal.

By signing the proposal the bidder certifies:

- 1. the only persons or parties interested in this proposal are those named and the bidder has not directly or indirectly participated in collusion, entered into an agreement or otherwise taken any action in restraint of free competitive bidding in connection with the above captioned project.
- 2. the signatory represents and warrants that they are an authorized signatory for the organization for which the bid is submitted and they have full and complete authority to submit this bid on behalf of their firm.
- 3. that the certifications and representations contained in the proposal are true and accurate and the bidder intends the proposal to be taken as a genuine government record.

• Signed: **			
(1)	(2)	(3)	
Print Name:			
(1)	(2)	(3)	
Title: (1)	(2)	(3)	
Company:	(2)	(3)	

[•] Signatures to comply with Item 10 of the specifications.

^{**}Note: Complete (1) for single venture, through (2) for joint venture and through (3) for triple venture.

^{*} When the calendar days field contains an asterisk (*) refer to the Special Provisions and General Notes.

NOTICE TO CONTRACTORS

FOR THIS PROJECT THE AUDITED FINANCIAL PREQUALIFICATION REQUIREMENT IS WAIVED. ANY CONTRACTOR INTENDING TO BID ON THIS WORK MUST SUBMIT A COMPLETED "MATERIALS SUPPLIER'S QUESTIONNAIRE", WITH ANY ADDITIONAL INFORMATION REQUESTED IN THAT FORM, AT LEAST TEN DAYS PRIOR TO THE LETTING DATE.

CONTRACTORS THAT ARE CURRENTLY PREQUALIFIED BASED ON AN AUDITED FINANCIAL STATEMENT DO NOT NEED TO SUBMIT A "MATERIALS SUPPLIER'S QUESTIONNAIRE" SINCE THE NECESSARY INFORMATION IS CONTAINED IN THE AUDITED PREQUALIFICATION DOCUMENTS.

UNIT PRICES MUST BE SUBMITTED IN ACCORDANCE WITH ITEM 10 OF THE STANDARD SPECIFICATIONS OR SPECIAL PROVISION TO ITEM 10 FOR EACH ITEM LISTED IN THIS PROPOSAL.

TEXAS DEPARTMENT OF TRANSPORTATION

		RID ROND				
KNOW ALL PE	RSONS BY THESE P	PRESENTS,				
That we, (Contra	actor Name)					
Hereinafter calle	d the Principal, and (S	urety Name)				
Surety, are held a the sum of not le thousand dollars, displayed on the	and firmly bound unto ess than two percent (29 , not to exceed one hur cover of the proposal) bind ourselves, our heir	o transact surety business in the State of the Texas Department of Transportatio %) of the department's engineer's estimated thousand dollars (\$100,000) as a the payment of which sum will and the ses, executors, administrators, successor	n, hereinafter called the Oblige nate, rounded to the nearest one proposal guaranty (amount ruly be made, the said Principal			
WHEREAS, the	principal has submitte	d a bid for the following project identi	fied as:			
	Control	6474-37-001				
	Project	MMC - 647437001				
	Highway	US0054				
	County	EL PASO				
the Contract in w void. If in the ev this bond shall be	riting with the Obliged ent of failure of the Pri	all award the Contract to the Principal e in accordance with the terms of such incipal to execute such Contract in acc the Obligee, without recourse of the P	bid, then this bond shall be null cordance with the terms of such			
Signed this		Day of	20			
Ву:		(Contractor/Principal Name)				
	(Signature and	d Title of Authorized Signatory for Contractor/	Principal)			
*By:(Surety Name)						
	f attorney (Surety) for	(Signature of Attorney-in-Fact)	Impressed Surety Seal Only			
		m may be removed from the prop	_			



BIDDER'S CHECK RETURN

IMPORTANT

The space provided for the return address must be completed to facilitate the return of your bidder's check. Care must be taken to provide a legible, accurate, and <u>complete</u> return address, including zip code. A copy of this sheet should be used for each different return address.

NOTE

Successful bidders will receive their guaranty checks with the executed contract.

RETURN BID		PLEASE PRINT):	
	Control	6474-37-001	
	Project	MMC - 64743700	01
	Highway County	US0054 EL PASO	
Please acknowlink, and returni	ledge receipt of this of		Γ IN ITS ENTIRETY convenience by signing below in longhand, in
Check Receive	d By:		Date:
Project			County



NOTICE TO THE BIDDER

In the space provided below, please enter your total bid amount for this project. Only this figure will be read publicly by the Department at the public bid opening.

It is understood and agreed by the bidder in signing this proposal that the total bid amount entered below is not binding on either the bidder or the Department. It is further agreed that **the official total bid amount** for this proposal will be determined by multiplying the unit bid prices for each pay item by the respective estimated quantities shown in this proposal and then totaling all of the extended amounts.

\$_____ Total Bid Amount

ALT	ITEM	DESC	SP	Bid Item Description	Unit	Quantity	Bid Price	Amount	Seq
	104	509	REM	IOV CONC (SDWLK)	SY	266.400	\$10.000	\$2,664.00	1
						Total Bid Amount	\$2,6	664.00	-
Signed									
Γitle									
Date									
Additio	onal Sig	nature f	or Joint Ven	ture:					
Signed									
Title									
Date									

Control

Project

0001-03-030

STP 2000(938)HES

EXAMPLE OF BID PRICES SUBMITTED BY COMPUTER PRINTOUT





	ITEM-CODE		E					DEPT
ALT	ITEM NO	DESC CODE	S.P. NO.		RICE ONLY. IN WORDS	UNIT	APPROX QUANTITIES	USE ONLY
	8012	7097		ASPH CONC PAT MAT	(ASPPM)(DEL)(ST1)	TON	100.000	1
					DOLLARS			
				and	CENTS			
	8012	7098		ASPH CONC PAT MAT	(ASPPM)(DEL)(ST2)	TON	25.000	2
					DOLLARS			
				and	CENTS			
	8012	7099		ASPH CONC PAT MAT(ASPPM)(DEL)(ST3) TON 150.0		150.000	3	
					DOLLARS			
				and	CENTS			
	8012	7100		ASPH CONC PAT MAT	(ASPPM)(DEL)(ST4)	TON	200.000	4
					DOLLARS			
				and	CENTS			
	8012	7101		ASPH CONC PAT MAT	(ASPPM)(DEL)(ST5)	TON	100.000	5
					DOLLARS			
				and	CENTS			
	8012	7102		ASPH CONC PAT MAT(ASPPM)(DEL)(ST6)		TON	25.000	6
					DOLLARS			
				and	CENTS			

CERTIFICATION OF INTEREST IN OTHER BID PROPOSALS FOR THIS WORK

By signing this proposal, the bidding firm and the signer certify that the following information, as indicated by checking "Yes" or "No" below, is true, accurate, and complete.

A.	Quotation(s) have been issued in this firm's name to other firm(s) interested in this work for consideration for performing a portion of this work.
	YES
	NO

- B. If this proposal is the low bid, the bidder agrees to provide the following information prior to award of the contract.
 - 1. Identify firms which bid as a prime contractor and from which the bidder received quotations for work on this project.
 - 2. Identify all the firms which bid as a prime contractor to which the bidder gave quotations for work on this project.

CONTROL: 6474-37-001

COUNTY: EL PASO, ETC.

HIGHWAY: US 54, ETC.

GENERAL NOTES:

General Project Description – This material maintenance contract is for the furnishing and delivery of asphaltic concrete patching material to the maintenance offices in El Paso, Hudspeth, as Culberson Counties listed in Item 8012.

The Contract will be managed by the **West Area Office** with participating Area Engineer (AE) and Maintenance Section Supervisor (MSS) listed below:

Jonathan Concha, P.E., West AE
4201 Hondo Pass Drive
El Paso, Texas 79904
(915) 757-5901

Chad Chairez, West MSS
4201 Hondo Pass Drive
El Paso, Texas 79904
(915) 757-5921

Rene Romero, P.E., East AE
1430 Joe Battle Blvd.
El Paso, Texas 79936
(915) 849-5552

Manuel Molina, East MSS
1430 Joe Battle Blvd.
El Paso, Texas 79936
(915) 849-5554

Javier Castillo, Dell City/Pine Springs
MSS
600 South Main
Dell City Toyac 70837

Dell City, Texas 79837 (915) 964-2345

Armando Ramirez, P.E., Alpine AE
2400 N. SH 118
Alpine, Texas 79830
(915) 217-5257

Rudy Valdez, Van Horn/Sierra Blanca AMSS
US 90, 1.5 Miles S of IH 10
Van Horn, Texas 79855
(432) 283-2501

Questions may be submitted via the Letting Pre-Bid Q&A web page. This webpage can be accessed from the Notice to Contractors dashboard located at the following Address: https://tableau.txdot.gov/views/ProjectInformationDashboard/NoticetoContractors

All contractor questions will be reviewed by the Engineer. All questions and any corresponding responses that are generated will be posted through the same Letting Pre-Bid Q&A web page.

The Letting Pre-Bid Q&A web page for each project can be accessed by using the dashboard to navigate to the project you are interested in by scrolling or filtering the dashboard using the controls on the left. Hover over the blue hyperlink for the project you want to view the Q&A for and click on the link in the window that pops up.

CONTROL: 6474-37-001 SHEET 3

COUNTY: EL PASO, ETC.

HIGHWAY: US 54, ETC.

General Requirements

Obtain Engineer approval for all equipment and vehicles prior to use.

ITEM 10 MAINTENANCE/TRAFFIC MATERIALS CONTRACTS

Section 10.3 – AWARD AND EXECUTION

Time charges and work will start on the date stated on the Work Authorization letter. The Contract will be in effect until work on the last callout is completed.

Section 10.7 – LEGAL RELATIONS AND RESPONSIBILITIES

No significant traffic generator events identified.

Do not discharge any liquid pollutant from vehicles onto the roadside. Immediately clean spills and dispose in compliance with local, state, and federal regulations to the satisfaction of the Engineer at no additional cost to the Department.

Occupational Safety & Health Administration (OSHA) regulations prohibit operations that bring people or equipment within 10 ft. of an energized electrical line. Where workers and/or equipment may be close to an energized electrical line, notify the electrical power company and make all necessary adjustments to ensure the safety of workers near the energized line.

Section 10.8 – PROSECUTION AND PROGRESS

This project is to be completed in **365** calendar days in accordance with **Section 10.8.2**, "Calendar Day."

CONTROL: 6474-37-001

COUNTY: EL PASO, ETC.

HIGHWAY: US 54, ETC.

ITEM 8012 - ASPHALTIC CONCRETE PATCHING MATERIAL (STOCKPILE STORAGE OR BAGGED) (MATERIALS ONLY)

Contractor shall deliver all season pre-coated patching mixture (ASPPM), SAC B or better material in end dump trailer at the specific delivery locations shown in Table 1.

Delivery of material will be requested in increments of approximately 20-25 tons and material shall be delivered within 7 days of issued work orders unless otherwise directed.

Table 1: Material Quantities & Locations

SITE NUMBER	Item Bid Code	MATERIAL DESCRIPTION	DELIVERY LOCATION
1	8012 7097	ASPH CONC PAT MAT (ASPPM) (DEL) (SITE 1)	West Area Office 4201 Hondo Pass Drive El Paso, Texas 79904
2	8012 7098	ASPH CONC PAT MAT (ASPPM) (DEL) (SITE 2)	Pine Springs Maintenance Office 100 Capitan Vista Salt Flat, Texas 79847
3	8012 7099	ASPH CONC PAT MAT (ASPPM) (DEL) (SITE 3)	Sierra Blanca Maintenance Office 700 S. FM 1111 Sierra Blanca, Texas 79851
4	8012 7100	ASPH CONC PAT MAT (ASPPM) (DEL) (SITE 4)	Van Horn Maintenance Office 2001 Van Horn Dr. Van Horn, Texas 79855
5	8012 7101	ASPH CONC PAT MAT (ASPPM) (DEL) (SITE 5)	East Area Office 1430 Joe Battle Blvd. El Paso, Texas 79936
6	8012 7102	ASPH CONC PAT MAT (ASSPM) (DEL) (SITE 6)	Dell City Maintenance Office 600 South Main Dell City, Texas 79837

CONTROL: 6474-37-001 PROJECT: MMC - 647437001

HIGHWAY : US0054 COUNTY : EL PASO

TEXAS DEPARTMENT OF TRANSPORTATION

GOVERNING SPECIFICATIONS AND SPECIAL PROVISIONS

ALL SPECIFICATIONS AND SPECIAL PROVISIONS APPLICABLE TO THIS PROJECT ARE IDENTIFIED AS FOLLOWS:

STANDARD SPECIFICATIONS: ADOPTED BY THE TEXAS DEPARTMENT OF ----- TRANSPORTATION SEPTEMBER 1, 2024.

STANDARD SPECIFICATIONS ARE INCORPORATED

INTO THE CONTRACT BY REFERENCE.

ITEM 10 MAINTENANCE AND TRAFFIC MATERIALS CONTRACTS

SPECIAL PROVISIONS: SPECIAL PROVISIONS WILL GOVERN AND TAKE

----- PRECEDENCE OVER THE SPECIFICATIONS ENUMERATED

HEREON WHEREVER IN CONFLICT THEREWITH.

SPECIAL PROVISION "NONDISCRIMINATION" (000---001)
SPECIAL PROVISION "CERTIFICATE OF INTERESTED PARTIES (FORM 1295)"
(000---017)

SPECIAL SPECIFICATIONS:

ITEM 8012 ASPHALT CONCRETE PATCHING MATERIAL (STOCKPILE STORAGE OR BAGGED) (MATERIAL ONLY)

GENERAL: THE ABOVE-LISTED SPECIFICATION ITEMS ARE THOSE UNDER WHICH ----- PAYMENT IS TO BE MADE. THESE, TOGETHER WITH SUCH OTHER

PERTINENT ITEMS, IF ANY, AS MAY BE REFERRED TO IN THE ABOVE-

LISTED SPECIFICATION ITEMS, AND INCLUDING THE SPECIAL PROVISIONS LISTED ABOVE, CONSTITUTE THE COMPLETE SPECIFI-

CATIONS FOR THIS PROJECT.

CHILD SUPPORT STATEMENT

Under Section 231.006, Family Code, the vendor or applicant certifies that the individual or business entity named in this contract, bid, or application is not ineligible to receive the specified grant, loan, or payment and acknowledges that this contract may be terminated and payment may be withheld if this certification is inaccurate.

CONFLICT OF INTEREST CERTIFICATION

Pursuant to Texas Government Code Section 2261.252(b), the Department is prohibited from entering into contracts in which Department officers and employees have a financial interest.

By signing the Contract, the Contractor certifies that it is not prohibited from entering into a Contract with the Department as a result of a financial interest as defined under Texas Government Code Section 2261.252(b), and that it will exercise reasonable care and diligence to prevent any actions or conditions that could result in a conflict of interest with the Department.

The Contractor also certifies that none of the following individuals, nor any of their family members within the second degree of affinity or consanguinity, owns 1% or more interest or has a financial interest as defined under Texas Government Code Section 2261.252(b) in the Contractor:

- Any member of the Texas Transportation Commission; and
- The Department's Executive Director, General Counsel, Chief of Procurement and Field Support Operations, Director of Procurement, and Director of Contract Services.

E-VERIFY CERTIFICATION

Pursuant to Texas Transportation Code §223.051, all TxDOT contracts for construction, maintenance, or improvement of a highway must include a provision requiring Contractors and subcontractors to use the U.S. Department of Homeland Security's E-Verify system to determine employment eligibility. By signing the contract, the Contractor certifies that prior to the award of the Contract:

- the Contractor has registered with and will, to the extent permitted by law, utilize the United States Department of Homeland Security's E-Verify system during the term of the Contract to determine the eligibility of all persons hired to perform duties within Texas during the term of the agreement; and
- the Contractor will require that all subcontractors also register with and, to the extent permitted by law, utilize the United States Department of Homeland Security's E-Verify system during the term of the subcontract to determine the eligibility of all persons hired to perform duties within Texas during the term of the agreement.

Violation of this requirement constitutes a material breach of the Contract, subjects a subcontractor to removal from the Contract, and subjects the Contractor or subcontractors to possible sanctions in accordance with Title 43, Texas Administrative Code, Chapter 10, Subchapter F, "Sanctions and Suspension for Ethical Violations by Entities Doing Business with the Department."

Certification Regarding Disclosure of Public Information

Pursuant to Subchapter J, Chapter 552, Texas Government Code, contractors executing a contract with a governmental body that results in the expenditure of at least \$1 million in public funds must:

- 1) preserve all contracting information* as provided by the records retention requirements applicable to Texas Department of Transportation (TxDOT) for the duration of the contract,
- 2) on request of TxDOT, promptly provide any contracting information related to the contract that is in the custody or possession of the entity, and
- 3) on completion of the contract, either:
 - A. provide, at no cost to TxDOT, all contracting information related to the contract that is in the custody or possession of the entity, or
 - B. preserve the contracting information related to the contract as provided by the records retention requirements applicable to TxDOT

The requirements of Subchapter J, Chapter 552, Government Code, may apply to this contract, and the contractor or vendor agrees that the contract can be terminated if the contractor or vendor knowingly or intentionally fails to comply with a requirement of that subchapter.

By entering into Contract, the Contractor agrees to:

- provide, or make available, to TxDOT and any authorized governmental investigating or auditing agency all
 records, including electronic and payment records related to the contract, for the same period provided by the
 records retention schedule applicable to TxDOT, and
- ensure that all subcontracts include a clause requiring the same.
- * As defined in Government Code §552.003, "Contracting information" means the following information maintained by a governmental body or sent between a governmental body and a vendor, contractor, potential vendor, or potential contractor:
 - 1) information in a voucher or contract relating to the receipt or expenditure of public funds by a governmental body;
 - 2) solicitation or bid documents relating to a contract with a governmental body;
 - 3) communications sent between a governmental body and a vendor, contractor, potential vendor, or potential contractor during the solicitation, evaluation, or negotiation of a contract;
 - 4) documents, including bid tabulations, showing the criteria by which a governmental body evaluates each vendor, contractor, potential vendor, or potential contractor responding to a solicitation and, if applicable, an explanation of why the vendor or contractor was selected; and
 - 5) communications and other information sent between a governmental body and a vendor or contractor related to the performance of a final contract with the governmental body or work performed on behalf of the governmental body.

CERTIFICATION TO NOT BOYCOTT ISRAEL

Pursuant to Texas Government Code §2271.002, the Department must include a provision requiring a written verification affirming that the Contractor does not boycott Israel, as defined in Government Code §808.001, and will not boycott Israel during the term of the contract. This provision applies to a contract that:

- 1) is with a Contractor that is not a sole proprietorship,
- 2) is with a Contractor with 10 or more full-time employees, and
- 3) has a value of \$100,000 or more.

By signing the contract, the Contractor certifies that it does not boycott Israel and will not boycott Israel during the term of this contract. "Boycott" means 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 specifically 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.

CERTIFICATION TO NOT BOYCOTT ENERGY COMPANIES

Pursuant to Texas Government Code §2274.002, the Department must include a provision requiring a written verification affirming that the Contractor does not boycott energy companies, as defined in Government Code §809.001, and will not boycott energy companies during the term of the contract. This provision applies to a contract that:

- 1) is with a Contractor that is not a sole proprietorship,
- 2) is with a Contractor with 10 or more full-time employees, and
- 3) has a value of \$100,000 or more.

By signing the contract, the Contractor certifies that it does not boycott energy companies and will not boycott energy companies during the term of this contract. "Boycott" means taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company: (1) 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 (2) does business with a company described by (1).

CERTIFICATION TO NOT DISCRIMINATE AGAINST FIREARM ENTITIES OR FIREARM TRADE ASSOCIATIONS

Pursuant to Texas Government Code §2274.002, the Department must include a provision requiring a written verification affirming that the Contractor:

- does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association, as defined in Government Code §2274.001, and
- 2) will not discriminate against a firearm entity or firearm trade association during the term of the contract.

This provision applies to a contract that:

- 1) is with a Contractor that is not a sole proprietorship,
- 2) is with a Contractor with 10 or more full-time employees, and
- 3) has a value of \$100,000 or more.

By signing the contract, the Contractor certifies that it does not discriminate against a firearm entity or firearm trade association as described and will not do so during the term of this contract. "Discriminate against a firearm entity or firearm trade association" means, 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 as a firearm entity or firearm trade association; or (3) terminate an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association. "Discriminate 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; (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.

2024 Specifications 000-001

Special Provision to Item 000 **Nondiscrimination**



1. DESCRIPTION

All recipients of federal financial assistance are required to comply with various nondiscrimination laws, including Title VI of the Civil Rights Act of 1964, as amended (Title VI). Title VI forbids discrimination against anyone in the United States on the grounds of race, color, or national origin by any agency receiving federal funds.

The Texas Department of Transportation, as a recipient of federal financial assistance, and under Title VI and related statutes, ensures that no person will on the grounds of race, religion (where the primary objective of the financial assistance is to provide employment in accordance with 42 USC 2000d-3), color, national origin, sex, age, or disability be excluded from participation in, be denied the benefits of, or otherwise be subjected to discrimination under any Department programs or activities.

2. **DEFINITION OF TERMS**

Where the term "Contractor" appears in the following six nondiscrimination clauses, the term "Contractor" is understood to include all parties to Contracts or agreements with the Department.

3. NONDISCRIMINATION PROVISIONS

During the performance of this Contract, the Contractor agrees as follows.

- 3.1. **Compliance with Regulations**. The Contractor must comply with the Regulations pertinent to nondiscrimination in federally assisted programs of the United States Department of Transportation 49 CFR 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Contract.
- 3.2. Nondiscrimination. The Contractor, regarding the work performed during the Contract, must not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Contractor must not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the Contract covers a program set forth in Appendix B of the Regulations.
- 3.3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment. In all solicitations either by competitive bidding or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, the Contractor must notify each potential subcontractor or supplier of the Contractor's obligations under this Contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- 3.4. Information and Reports. The Contractor must provide all information and reports required by the Regulations or directives issued pursuant thereto, and must permit access to its books, records, accounts, other sources of information, and facilities as may be determined by the Recipient or the Department to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish this information, the Contractor must so certify to the Recipient, or the Department as appropriate, and must set forth what efforts it has made to obtain the information.
- 3.5. Sanctions for Noncompliance. In the event of the Contractor's noncompliance with the nondiscrimination provisions of this Contract, the Recipient must impose such Contract sanctions as it or the Department may

1

2024 Specifications 000-001

determine to be appropriate, including, but not limited to actions defined in Article 7.1., "Ethics," or Article 5.1., "Authority of Engineer."

3.6. Incorporation of Provisions. The Contractor must include the provisions of Sections 3.1–3.6 in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The Contractor must take such action with respect to any subcontract or procurement as the Recipient or the Department may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, that, in the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Contractor may request the Recipient to enter into such litigation to protect the interests of the Recipient, and, in addition, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

2

2024 Specifications 000-017

Special Provision 000 Certificate of Interested Parties (Form 1295)



Submit Form 1295, "Certificate of Interested Parties," in the following instances:

- at Contract execution for Contracts awarded by the Commission,
- at Contract execution for Contracts awarded by the District Engineer or Chief Engineer with an award amount of \$1 million
- at any time an existing Contract awarded by the District Engineer or Chief Engineer increases in value to \$1 million or more because of changes in the Contract,
- at any time there is an increase of \$1 million or more to an existing Contract (e.g., change orders, extensions, and renewals), and
- at any time there is a change to the information in Form 1295, when the form was filed for an existing Contract.

Form 1295 and instructions for completing and filing the form are available on the Texas Ethics Commission website.

Special Specification 8012



Asphaltic Concrete Patching Material (Stockpile Storage or Bagged) (Materials Only)

1. DESCRIPTION

This Specification governs for crushed stone asphaltic concrete intended primarily as a cool- to cold-weather stockpile or bagged patching mix for maintenance. The mixture must remain workable in the stockpile for 6 mo. from the day of delivery and have good adhesion to wet surfaces. The length of satisfactory stockpiling and the lowest temperature at which it can be used will vary according to the type and grade of asphaltic binder specified.

Provide the mix as designated on the plans or requisition and following the combinations of asphalt and aggregate listed in Table 1.

Table 1 **Asphalt and Aggregate Combinations**

Annonete	1 00	Asphalt	
Aggregate	SCM I	ASPPM	NVM
Gradation I	X		X
Gradation II	Х		X
Gradation III			X
Gradation IV	X	X	X

2. **UNITS OF MEASUREMENTS**

The values given in parentheses (if provided) are not standard and may not be exact mathematical conversions. Use each system of units separately. Combining values from the two systems may result in nonconformance with the standard.

3. MATERIAL PRODUCER LIST

The Materials and Test Division (MTD) maintains the Material Producer List (MPL) of all materials conforming to the requirements of this Specification. Materials appearing on the MPL, entitled "Asphaltic Concrete Patching Material (Stockpile Storage or Bagged)," require no further testing unless deemed necessary by the Engineer. Materials not appearing on the MPL may not be used on Department projects.

4. **BIDDERS' AND SUPPLIERS' REQUIREMENTS**

The Department will only purchase or allow on projects those products listed by producer and product code or designation shown on the MPL.

Use of pre-qualified product does not relieve the Contractor of the responsibility to provide product that meets this Specification. The Department may inspect or test material at any time and reject any material that does not meet the specifications.

5. MATERIAL REQUIREMENTS

5.1. Asphaltic Material. Provide SCM I, ASPPM, or NVM in accordance with the requirements below. Provide asphaltic material for use as designated by the Engineer on the plans or requisition.

- 5.1.1. **SCM I (Special Cutback Material I)**. Use an asphalt material meeting Item 300, "Asphalts, Oils, and Emulsions," requirements.
- 5.1.2. **All Season Pre-Coated Patching Mixture (ASPPM)**. Use only aggregate gradation IV to produce ASPPM. Pre-coat the coarse and fine aggregates with at least 1% of AC-10, PG 64-22, or equivalent material in accordance with Item 300, before mixing with the asphalt material meeting the requirements of Table 2.

Table 2
Asphalt Materials Properties for ASPPM

		Asphalt materials i roperties for Aor i m					
Test Procedure	Min	Max					
T 201	300	700					
T 55	-	0.1					
T 79	250	_					
T 78							
	0	0					
	0	5					
	55	_					
	73	100					
T 49	200	_					
T 44	99.0	_					
	T 55 T 79 T 78	T 201 300 T 55 — T 79 250 T 78 0 0 0 55 73 T 49 200 T 44 99.0					

Note—Test procedures beginning with T are AASHTO procedures.

- 1. Only perform this test if the binder does not appear homogenous.
- 5.1.3. **Non-Volatile Mixture (NVM)**. Use aggregate gradations I, II, III, or IV to produce NVM. Use a non-volatile binder to produce NVM in accordance with Table 3.

Table 3
Asphalt Material Properties for NVM

Appliant material i reportion for item					
Property	Test Procedure	Min	Max		
Flash point, T.O.C., °F	T 79	174	_		
Distillation test:	T 78				
Distillate, percentage by volume of total distillate to					
680°F					
to 437°F		0	0		
to 500°F		0	0		
to 600°F		0	0		
Residue from distillation, volume %		100	100		
Tests on distillation residue:					
Penetration, 100 g, 5 sec., 77°F	T 49	180	_		
Solubility in trichloroethylene ¹ , %	T 44	99.0	_		

Note—Test procedures beginning with T are AASHTO procedures.

- 1. Only perform this test if the binder does not appear homogenous.
- 5.2. **Asphaltic Additives.** Use one or more asphalt additives in the mixture to prevent stripping of the asphalt from the aggregate in the presence of water and promote bonding to damp or wet surfaces. Add the additives to the asphalt material at the point of origin or meter in at the mix plant to provide a uniform concentration of the agents. The Engineer will approve the type and number of additives used in the design stage based on the resistance to stripping, and desired bonding and workability characteristics.
- 5.3. **Aggregate.** Furnish aggregate meeting the requirements of Item 334, "Hot-Mix Cold-Laid Asphalt Concrete Pavement."

6. MIXTURE PROPERTIES

6.1. **General Testing.** Produce a mixture according to the mixture property requirements listed in Table 4.

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Table 4
Mixture Property Testing Requirements

Property	Test Procedure	Min	Max
Residual Asphalt Content, exclusive of volatiles, % by weight ¹	<u>Tex-210-F</u>	3.0	7.0
Hydrocarbon Volatile Content of mix, % by weight ²	<u>Tex-213-F</u>	0.3	1.0
Moisture Content of Mix, % by weight ³	Tex-212-F, Part I	-	2.0
Hveem Stability of as-received mix (no curing) at 77 ± 2°F, (molded at 77 ± 2°F)	<u>Tex-208-F</u>	35	-
Hveem Stability of cured mix (cured to a constant weight) at 140°F, (molded at 140°F in accordance with Tex-206-F), %	<u>Tex-208-F</u>	35	-

- 1. Residual asphalt content allowed for ASPPM only, is in the range of 4.0 to 6.0%.
- 2. No hydrocarbon volatile content allowed for NVM only.
- 3. This requirement does not apply to mixtures produced at mixing temperatures of 174°F or less.

6.2. **Mixture Design and Aggregate Gradation**. Mixtures produced must adhere to the density requirements specified in Table 5.

Table 5
Laboratory-Molded Density Requirements

Minimum	Optimum	Max
90.0	93.0	96.0

The Engineer will select the asphalt content within the range specified in Table 6 for mixtures produced with aggregate gradation I, II, III, or IV.

Table 6
Aggregate Gradation Requirements (% passing by Weight or Volume) 1

Sieve Size	Gradation I	Gradation II	Gradation III	Gradation IV
3/4"	-	-	100	100
1/2"	100	100	70–90	100
3/8"	95–100	95–100	40–70	100
No. 4	90–100	17–40	10–30	65–90
No. 10	10–30	2–15	5–20	20-40
No. 40	0–25	-	0–10	10–30
No. 80	0–10	_	0–5	0–15
No. 200	0–5	0–3	0–4	0–5
AC % ²	_	4.5-6.5	4.0-5.5	5.0-7.0

- 1. Determine percent passing in accordance with <u>Tex-200-F</u>, Part II.
- Allowed range for asphalt content as measured according to <u>Tex-210-F</u>. This asphalt content includes volatiles.
- 6.3. **Resistance to Water Damage**. Evaluate the as-received mix for resistance to water damage by soaking a 100g representative sample of the total mixture in 200 mL (7 fl. oz.) of distilled or de-ionized water at 140 ± 2°F for 24 ± 2 hr. Perform the soaking test in an approximately 400 mL (14 fl. oz.) glass. Evaluate the mixture upon completion of the 24-hr. soaking period while submerged in the testing water. No visible evidence of stripping of the material is allowed.

7. MIXTURE PREPARATION

Provide a plant-produced mixture. Heat the asphaltic material in accordance with Item 300. Apply SCM I when specified at 170–200°F, unless otherwise specified by the material supplier. Mix the aggregate with asphaltic material at a temperature not exceeding 200°F, unless otherwise approved. Discharge the bituminous mixture at a temperature not exceeding 200°F at the point of discharge from the mixer, unless otherwise approved. Mix the aggregate and bituminous material until all the aggregate is uniformly coated.

8. MEASUREMENT AND PAYMENT

Material will be measured as follows.

8.1. **Material (Pick up)**. The ton or any cubic yard method.

8.2. Material (Stockpile). The ton or any cubic yard method.

8.3. Material (Bag). The 60-lb bag.

> A stockpile can be either on the roadway right of way or at a maintenance yard. Additional measurements or calculations will be made if adjustments of quantities are required.

Payment will be made in the measurements defined as follows:

8.4. **Cubic Yard in Vehicle**. By the cubic yard in vehicles of uniform capacity at the point of delivery.

8.5. Cubic Yard in Stockpile. By the cubic yard in the final stockpile position by the method of average end areas for roadway right of way stockpiles and with the Stockpile App for maintenance yard stockpiles.

8.6. Ton. By the ton of dry weight in vehicles as delivered. The dry weight is determined by deducting the weight by deducting the moisture in the material at the time of the weighing from the gross weight of the material. The Engineer will determine the moisture content in the material in accordance with Tex-103-E from samples taken at the time of weighing.

> When material is measured in trucks, the weight of the material will be determined on certified scales, or the Contractor must provide a set of standard platform truck scales at a location approved by the Engineer. Scales must conform to the requirements of Item 520, "Weighing and Measuring Equipment."

When material is measured by the ton, provide a conversion rate to cubic yards on each haul ticket.

8.7. Bag. By each 60-lb bag.

8.8. Payment:

- 8.9. Material (Pick up). Payment will be made for the type and grade specified. For cubic vard measurement. "In Vehicle" will be specified. This price is full compensation for furnishing materials, assistance provided in sampling, loading provided vehicles, furnishing scales and labor for weighing and measuring, and equipment, labor, tools, and incidentals.
- 8.10. Material (Stockpile). Payment will be made for the type and grade specified. For cubic yard measurement, "In Vehicle" or "In Stockpile" will be specified. This price is full compensation for furnishing materials, stockpiling, loading, hauling, delivery of materials to the stockpile, furnishing scales and labor for weighing and measuring, and equipment, labor, tools, and incidentals.
- 8.11. Material (Bag). Payment will be made for the type and grade specified. This price is full compensation for furnishing materials, stockpiling, loading, hauling, delivery of materials, furnishing scales and labor for weighing and measuring, and equipment, labor, tools, and incidentals.

