

SEE SHEET 2 FOR
INDEX OF SHEETS

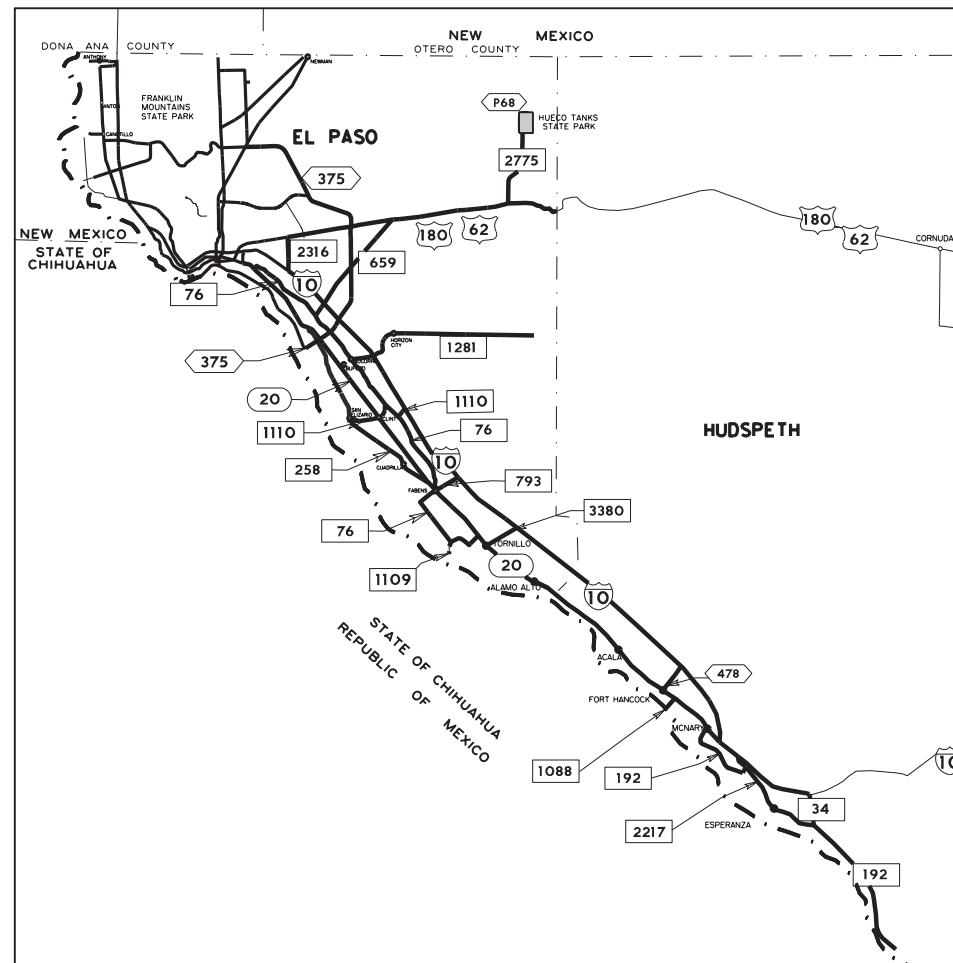
STATE OF TEXAS
DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED
HIGHWAY MATERIAL MAINTENANCE CONTRACT

TYPE OF WORK:
DENSE-GRADED HOT-MIX ASPHALT (MATERIALS ONLY)

PROJECT NO.: MMC 6383-96-001

HIGHWAY: IH 10, ETC
LIMITS OF WORK: VARIOUS



EXCEPTIONS: N/A
EQUATIONS: N/A
RAILROAD CROSSINGS: N/A

STATE MAINTENANCE PROJECT NO.			
MMC 6383-96-001			
CONT	SECT	JOB	HIGHWAY
6383	96	001	IH 10, ETC
DIST	COUNTY		SHEET NO.
ELP	El Paso		1

DATE: 6/18/2021 9:32:52 AM
FILE: V:\RMC - MMC Projects\000 District\MMC 6383-96-001 Hot Mix Asphalt\1 - DESIGN\Plan Set\DISTRICT_TITLE_SHEET.dgn

SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION,
NOVEMBER 1, 2014 AND SPECIFICATION ITEMS INCLUDED IN THE CONTRACT
SHALL GOVERN ON THIS PROJECT.



RECOMMENDED FOR LETTING: 6/24/2021

DocuSigned by:
M. D. Dale
MAINTENANCE ENGINEER/CONTRACT MANAGER

APPROVED FOR LETTING: 6/20/2021

DocuSigned by:
D. M. Medina, P.E.
DIRECTOR OF MAINTENANCE


INDEX OF SHEETS

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
	GENERAL
1	TITLE SHEET
2	INDEX OF SHEETS
3, 3A	GENERAL NOTES
4	ESTIMATE & QUANTITY
5	QUANTITY SUMMARY

DATE: 6/18/2021 9:32:53 AM
 FILE: V:\RMC - MMC Projects\000 District\MMC 6383-96-001 Hot Mix Asphalt\1 - DESIGN\Plan Set\DISTRICT_INDEX_OF_SHEETS.dgn

GENERAL
INDEX OF SHEETS

SHEET 1 OF 1

 Texas Department of Transportation			
CONT	SECT	JOB	HIGHWAY
6383	96	001	IH 10, ETC
DIST	COUNTY		SHEET NO.
ELP	El Paso		2

CONTROL: 6383-96-001

COUNTY: EL PASO

HIGHWAY: IH 10

GENERAL NOTES:

General Project Description – This material maintenance contract is for furnishing Dense Graded Hot Mix Asphalt for the El Paso District.

The Contract will be managed by the **El Paso District Maintenance Office** with participating managing personnel listed below:

Omar Madrid, P.E.
Director of Maintenance
 13301 Gateway Blvd. West
 El Paso, TX 79928
 (915) 790-4331

Antonio Loya
 District Maintenance Administrator
 13301 Gateway Blvd. West
 El Paso, TX 79928
 (915) 790-4267

Each Contract awarded by the Department stands on its own and as such, is separate from other contracts. A Contractor awarded multiple contracts, must be capable and sufficiently staffed to concurrently process all contracts at the same time.

General Requirements

Tests to be in accordance with the Department's Standard Test Methods.

Perform all work for this Contract in accordance with the Texas Department of Transportation Standard Specifications for Construction and Maintenance of Highways, Streets and Bridges (2014) and all applicable State Standards.

Various bid items and their associated quantities have been provided within this Contract to establish unit bid prices for the proposed work. The bid items and quantities provided are based on historical data and are not guaranteed. All quantities are estimates only. Actual quantities of work to be performed and paid will be determined in the field by the Engineer and will be paid utilizing these unit bid prices with no further compensation made regardless of the final quantities.

The Department reserves the right to reduce or increase all quantities within guidelines provided in the Standard Specifications.

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

ITEM 2 – INSTRUCTIONS TO BIDDERS

This Contract includes plan sheets that are not part of the bid proposal.

View plans on-line or download from the web at:
<http://www.txdot.gov/business/plansonline/plansonline.html>

Order plans from any of the plan reproduction companies shown on the web at:
<http://www.txdot.gov/business/letting-bids/repro-companies.html>

CONTROL: 6383-96-001

SHEET 3

COUNTY: EL PASO

HIGHWAY: IH 10

Contractor questions on this project are to be emailed to the following individual:

Claudia Moreno Claudia.MorenoMartinez@txdot.gov

Contractor questions will only be accepted through email to the above individual.

All contractor questions will be reviewed by the Engineer. Once a response is developed, it will be posted to TxDOT's Public FTP at the following Address:

<ftp://ftp.dot.state.tx.us/pub/txdot-info/Pre-Letting%20Responses/El%20Paso%20District/>

All questions submitted that generate a response will be posted through this site. The site is organized by District, Project Type (Construction or Maintenance), Letting Date, CCSJ/Project Name.

Request a proposal electronically from the Department's website:

<http://www.txdot.gov/business-cq/pr.htm>

Each completed proposal should be placed, together with the proposal guaranty or bid bond, in a sealed envelope with each proposal so marked as to indicate its contents. When submitted by mail, this envelope will be addressed to address shown above.

Proposals will be accepted at the Texas Department of Transportation El Paso District Headquarters at 13301 Gateway West Blvd., El Paso, Texas, until **2:30 P.M. (Central Standard Time), August 31, 2021** then publicly opened and read before the closing of business on the same date.

Or use the electronic bidding site:

<http://www.txdot.gov/business/letting-bids/ebs.html>

A bid summation will be available on-line at:

<http://www.txdot.gov/business/bt.html>

ITEM 3 – AWARD AND EXECUTION

Prior to beginning operations, schedule and attend a pre-work meeting with the Engineer.

The Contract duration is for 4 months. Time charges and work will start on the day stated on the Work Authorization letter. The Contract will be in effect until the work on the last callout is completed.

ITEM 7 – LEGAL RELATIONS AND RESPONSIBILITIES

No significant traffic generator events identified.

Comply with all OSHA and EPA regulations as well as all local laws, ordinances, federal and state requirements.

CONTROL: 6383-96-001

COUNTY: EL PASO

HIGHWAY: IH 10

OSHA regulations prohibit operations that bring people or equipment within 10 feet 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.

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.

ITEM 8 – PROSECUTION AND PROGRESS

This project to be completed in **120** calendar days in accordance with **Section 8.3.1.5, “Calendar Day.”**

At the discretion of the Engineer, failure to comply with contract requirements will be grounds for default as per Item 8.7.1.

ITEM 8011 – Dense-Graded Hot-Mix Asphalt (Small Quantity) (Materials Only)

The pickup only item is for TxDOT picking up the material at the plant. This item will not include any delivery on the contractor’s part.

For small quantity needs, a work order will be issued to the contractor a minimum of 72 hours in advance and the contractor shall be able to provide a minimum of 100 tons per day.

For larger quantity needs (over 500 tons), a work order will be issued to the contractor a minimum of 2 weeks (14 calendar days) in advance of the project start date. Contractor shall be able to provide a minimum of 1000 tons per day for larger quantity needs (over 500 tons).

Provide aggregates with a Surface Aggregate Classification (SAC) of “A” for TY-D and TY-C mixes. Provide aggregates with a minimum SAC of “B” for all other mixes unless otherwise shown on the plans.

Hydrated Lime shall be added as an additive as per Item 301 “Asphalt Antistripping Agents” between the rates of 1% minimum and 2.0% maximum by weight. If the Hamburg Wheel Test cannot be met within these limits, Liquid Antistripping agents as approved by the Engineer may be used in conjunction with lime.

Supply Warm-Mix Asphalt (WMA) under this Item.

When Reclaimed Asphalt Pavement (RAP) is used in the production of hot-mix asphaltic concrete, use fractionated RAP. Do not exceed 10.0% of Fractionated RAP on TY-D and TY-C mixtures.

Use of RAS is not allowed for any mixtures.

CONTROL: 6383-96-001

SHEET 3A

COUNTY: EL PASO

HIGHWAY: IH 10

Substitute PG Binders (grade dumping) will not be allowed for any mixtures.

Obtain the current version of the templates at <http://www.txdot.gov/inside-txdot/forms-publications/consultants-contractors/forms/site-manager.html>. Submit electronically to the Engineer.

Design the mixture at 50 gyrations (Ndesign).



CONTROLLING PROJECT ID 6383-96-001

DISTRICT El Paso
HIGHWAY IH0010

COUNTY El Paso

QUANTITY SHEET

CONTROL SECTION JOB				6383-96-001		TOTAL EST.	TOTAL FINAL
PROJECT ID				A00178685			
COUNTY				El Paso			
HIGHWAY				IH0010			
ALT	BID CODE	DESCRIPTION	UNIT	EST.	FINAL		
	8011-6003	D-GR HMA(SQ) TY D PG 70-22 (PICKUP)	TON	1,500.000		1,500.000	
	8011-6014	D-GR HMA(SQ)TY B PG 64-22 (PICKUP)	TON	500.000		500.000	
	8011-6037	D-GR HMA (SQ) TY C PG 70-22 (PICKUP)	TON	1,500.000		1,500.000	


DATE: 6/18/2021 9:32:54 AM
 FILE: V:\RMC - MMC Projects\000 District\MMC 6383-96-001 Hot Mix Asphalt\1 - DESIGN\Plan_Set\DISTRICT_QUANTITY_SUMMARY.dgn

DWG: CHK: DWF: CJK:

SUMMARY OF ROADWAY ITEMS			
LOCATION	8011	8011	8011
	6003	6014	6037
	D-GR HMA(SQ) TY D PG 70-22 (PICKUP)	D-GR HMA(SQ) TY B PG 64-22(PIC KUP)	D-GR HMA (SQ) TY C PG 70-22 (PICKUP)
	TON	TON	TON
MMC 6383-96-001	1500	500	1500
PROJECT TOTALS	1500	500	1500

QUANTITY SUMMARY

SHEET 1 OF 1

 Texas Department of Transportation			
CONT	SECT	JOB	HIGHWAY
6383	96	001	IH 10, ETC
DIST	COUNTY		SHEET NO.
ELP	El Paso		5