

STATE OF TEXAS  
DEPARTMENT OF TRANSPORTATION

MATERIALS MAINTENANCE CONTRACT

PROJECT: TMC 6437-57-001

COUNTY: TRAVIS

HIGHWAY: IH 35

SOUTH TRAVIS AREA OFFICE

FOR THE PURCHASE AND DELIVERY OF MATERIALS ONLY, WEIGH IN MOTION (WIM parts)

I HEREBY CERTIFY THAT THE CONSTRUCTION WORK ON THIS PROJECT WAS PERFORMED IN SUBSTANTIAL COMPLIANCE WITH THE CONTRACT

Note: See Project Summary Sheets for complete listing of limits, lengths, equations and exceptions.

CONTRACTOR NAME:  
CONTRACTOR ADDRESS:

Index of Sheets:

- 2 General Notes
- 3 Estimate & Quantity Sheet

DATE WORK BEGAN:

DATE WORK COMPLETED:

DATE WORK ACCEPTED:

RECOMMENDED FOR LETTING:

APPROVED FOR LETTING:

DocuSigned by:  
*Mark Johnson*  
3/17/2023  
C6E3A921602848F...

Contracts & MMS Section Director

DocuSigned by:  
*David Fridenfeld*  
3/17/2023  
187E0EDE98B2453...

Traffic Analysis Section Director

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

Division	COUNTY	HIGHWAY	CONTROL
MNT	Travis	IH 35	6437-57-001

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**Sheet 2**

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**GENERAL NOTES:**

**General:**

The purpose of this contract is to provide replacement parts for existing Weigh in Motion (WIM) stations on highways throughout Texas. All parts will be delivered by the Contractor to the TxDOT South Travis Area Office (TPP-Traffic Data Services, 9725 S. IH 35, Austin, TX 78744). This contract does not include field service or troubleshooting but does include a warranty as per the specification for non-proprietary WIM Parts included on the contract. TxDOT field crews are responsible for removal and replacement of all field parts. Any Contractor field service will be included on a separate contract.

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

Coordinate work through:

Ms. Catherine Wolff  
Transportation Planning and Programming Division  
6230 E. Stassney Ln.  
Austin, TX 78744  
512-840-6163

Deliveries will only be accepted between the hours of 8AM – 4PM.

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

Mark Johnson – Maintenance Division

[Mark.J.Johnson@txdot.gov](mailto:Mark.J.Johnson@txdot.gov)

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.

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Questions regarding the plans and/or the project after the contract has been awarded should be referred to the Managing Administrator:

Ms. Catherine Wolff  
Transportation Planning and Programming Division  
6230 E. Stassney Ln.  
Austin, TX 78744  
512-840-6163

### **Section 10.2: Instructions to Bidders**

This project includes plan sheets that are not part of the bid proposal. View plans on-line or download from the web at:

<https://www.txdot.gov/business/letting-bids/plans-online.html>.

### **Section 10.4: Scope of Work**

Prior to beginning operations, the Department will arrange a coordination call between representatives of the Department and the Contractor. In this meeting, the representatives from all parties will discuss the Contract, proposed procedures, and plans for performing the work while providing safe passage for traffic at all times. Specifications, unusual conditions, and other pertinent items regarding the work will also be discussed. Limit the use of the roadway for the hauling of material to legal loads. Keep the traveled surfaces used in hauling operations free of dirt or other materials.

In accordance with Article 10.4.3.1, this contract may be extended once not to exceed 730 calendar days for the entire contract term if mutually agreed.

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**Section 10.8: Prosecution and Progress**

There are 365 calendar days on this contract. Calendar days will be charged in accordance with Article 10.8.2., "Contract Term".

In accordance with Article 10.8.6 "Late Delivery Damages", actual damages may be charged for late deliveries.

Individual Work Order charge days shall run concurrently with contract time charges.

Unless otherwise directed, prosecute the work continuously to completion of the contract.

Materials will be ordered upon issuance of a Work Order by TxDOT. Contractors will be given no more than 90 calendar days for delivery. Requests for additional time may be granted when approved in writing by TxDOT.

Multiple Work Orders should be expected, and the contractor must be capable and sufficiently staffed to concurrently process all open work orders.

There is not a minimum order quantity or dollar amount requirement on any work order.

**Article 10.9: Measurement & Payment**

Contractor is responsible for obtaining annual overweight tolerance permit if hauling material exceeds the legal road weight.

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Many of the parts listed on this contract are proprietary to existing vendors. The table below lists all parts on the contract at the time of solicitation and any requirements for proprietary parts. If a part is listed as proprietary, the Contractor must provide the exact part number listed, unless the vendor has produced a revision to the part and TxDOT has certified in writing that this part is compatible with existing field systems.

<b>IRD Part Number</b>	<b>Bid Code</b>	<b>Bid Code Description</b>	<b>Proprietary Vendor</b>	<b>System Part Type</b>
100635-06	8037-6001	8 LOOP 8 SCALE ISINC LITE CONTROLLER	Proprietary to IRD	iSINC
100653-15	8037-6002	4 LOOP 4 QUARTZ ISINC LITE CONTROLLER	Proprietary to IRD	iSINC
100653-20	8037-6003	8 LOOP 8 QUARTZ ISINC LITE CONTROLLER	Proprietary to IRD	iSINC
170407	8037-6004	3' POWER PLUG WITH FERRITE	Proprietary to IRD	iSINC
195175	8037-6005	DIGITAL I/O MODULE	Proprietary to IRD	iSINC
170695-01	8037-6006	IN ROAD TEMP SENSOR W/ 100' LEAD	Proprietary to IRD	iSINC
190744-02	8037-6007	ISINC W4 MODULE 3U 6HP	Proprietary to IRD	iSINC
195212	8037-6008	IKSM LINEAS QUARTZ SENSOR MODULE	Proprietary to IRD	iSINC
195242	8037-6009	LOOP SENSOR MODULE	Proprietary to IRD	iSINC
292110	8037-6010	100-240VAC 12VDC 3A POWER SUPPLY W/ UPS	Proprietary to IRD	iSINC
641201	8037-6011	RUBBERDUCK OMNI ANTENNA, 2.5/5.8 GHZ	Proprietary to IRD	iSINC
620001	8037-6012	NEMA 5-15P AC POWER CABLE	Proprietary to IRD	iSINC
170680-01	8037-6013	1' 14AWG 7.5A CABLE W/FERRULE	Proprietary to IRD	iSINC
170448	8037-6014	3' BATTERY CABLE WITH 15A FUSE AND LUGS	Proprietary to IRD	iSINC

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<b>IRD Part Number</b>	<b>Bid Code</b>	<b>Bid Code Description</b>	<b>Proprietary Vendor</b>	<b>System Part Type</b>
170739-01	8037-6015	5' 12AWG BATTERY BACKUP CABLE	Proprietary to IRD	iSINC
170789	8037-6016	4' BATTERY CABLE W/ FUSE	Proprietary to IRD	iSINC
641197-02	8037-6017	800/1900 MHZ ANTENNA FOR AIRLINK MODEM	Proprietary to Sierra Wireless/AirLink	iSINC
641206-02	8037-6018	SIERRA RV50X WIRELESS MODEM	Proprietary to Sierra Wireless/AirLink	iSINC or TRS
2000734	8037-6019	AC POWER SUPPLY SIERRA RV50 MODEM	Proprietary to Sierra Wireless/AirLink	iSINC or TRS
IT0715689	8037-6031	TRS 8L/8P 19" CABINET RACK	Proprietary to IRD	TRS
IT0205149	8037-6032	TRS CPU BOARD ASSEMBLY	Proprietary to IRD	TRS
IT0205095	8037-6033	8 LOOP CARD & CABLES	Proprietary to IRD	TRS
IT0205106	8037-6036	8 PIEZO INPUT CARD	Proprietary to IRD	TRS
204272	8037-6038	TRS RACK EXT. BATTERY CABLE	Proprietary to IRD	TRS
IT0204296	8037-6039	TRS 6' MODEM CABLE	Proprietary to IRD	TRS
480120	8037-6040	6' PIEZO SENSOR WITH 150' LEAD	Proprietary to Measurement Specialties Part # 0-1005333-2	TRS
480125	8037-6041	6' PIEZO SENSOR WITH 300' LEAD	Proprietary to Measurement Specialties Part # 0-1005333-5	TRS
480290	8037-6042	11' PIEZO SENSOR WITH 150' LEAD	Proprietary to Measurement Specialties Part # 4-1005333-2	TRS
480257	8037-6043	11' PIEZO SENSOR WITH 250' LEAD	Proprietary to Measurement Specialties Part # 4-1005333-4	TRS
480117	8037-6044	12' PIEZO SENSOR WITH 150' LEAD	Proprietary to Measurement Specialties Part # 5-1005333-2	TRS
480209	8037-6045	12' PIEZO SENSOR WITH 250' LEAD	Proprietary to Measurement Specialties Part # 5-1005333-4	TRS

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<b>IRD Part Number</b>	<b>Bid Code</b>	<b>Bid Code Description</b>	<b>Proprietary Vendor</b>	<b>System Part Type</b>
PT517779	8037-6048	WEIGHPAD FRAME ACCURACY ANCHOR	Proprietary to IRD	Bending Plate
100568	8037-6049	1.7M BENDING PLATE WITH 328' LEAD	Proprietary to IRD	Bending Plate
490131	8037-6050	100' WEIGHPAD LEAD IN CABLE 24AWG 3PR	Proprietary to IRD	Bending Plate
490077	8037-6051	100' WEIGHPAD LEAD IN CABLE 20AWG 2PR	Proprietary to IRD	Bending Plate
PT311017	8037-6052	100' BP CABLE HEW 4XAWG24	Proprietary to IRD	Bending Plate
340082	8037-6053	AS478 FLEXOLITH EPOXY REDI-PAK	Proprietary to IRD	Bending Plate
PT302846	8037-6054	1.75M RETAINING BAR RUBBER STRIP	Proprietary to IRD	Bending Plate
PT517794	8037-6055	SECURING RAIL ASSEMBLY	Proprietary to IRD	Bending Plate
PT310160	8037-6056	1/16" SHIM FOR SECURING RAIL	Proprietary to IRD	Bending Plate
PT310157	8037-6057	1/16" SHIM FOR WEIGHPAD	Proprietary to IRD	Bending Plate
PT310159	8037-6058	1/32" SHIM FOR WEIGHPAD	Proprietary to IRD	Bending Plate
PT522738	8037-6059	1/4" SUPPORT RAIL FOR WEIGHPAD FRAME	Proprietary to IRD	Bending Plate
PT302572	8037-6060	SPRING WASHER	Proprietary to IRD	Bending Plate
190701	8037-6061	1.75M STAINLESS WEIGHPAD FRAME	Proprietary to IRD	Bending Plate
190697	8037-6062	WEIGHPAD FRAME HARDWARE KIT	Proprietary to IRD	Bending Plate
300329	8037-6063	M12-1.5X40MM HEX BOLT	Proprietary to IRD	Bending Plate
PT321138	8037-6064	M12-1.5 DIN980-10 NUT	Proprietary to IRD	Bending Plate
116005	8037-6065	1/2-20 WEIGHPADFRAME HEX NUT	Proprietary to IRD	Bending Plate
190698	8037-6066	155MM EPOXY ANCHOR KIT	Proprietary to IRD	Bending Plate

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<b>IRD Part Number</b>	<b>Bid Code</b>	<b>Bid Code Description</b>	<b>Proprietary Vendor</b>	<b>System Part Type</b>
190673	8037-6067	WEIGHPAD FR INST KIT FOR 2 FRAMES	Proprietary to IRD	Bending Plate
500841	8037-6068	WEIGHPAD FRAME HEIGHT GAUGE	Proprietary to IRD	Bending Plate
340054	8037-6069	7.5KG AS475 ROAD GROUT	Proprietary to IRD	Sensor
340057	8037-6070	10 KG AS475 ROAD GROUT	Proprietary to IRD	Sensor
IT2000521	8037-6075	1 GALLON PRO 6006 SEAL LOOP SEALANT	Proprietary to RAI Products	Sensor
IT2000755	8037-6076	TY M CABINET W/ SOLAR CONTROLLER	Proprietary to IRD	Cabinet

