



FUGRO GEOSPATIAL, INC.

**PROJECT STATUS REPORT**

**MD08-02-00-11**

Report Number:	<b>Fugro Geospatial, Inc. for TNRIS</b>	Date:
01		5/11/2018

Project Number:	04.17004800
Project Name:	Coastal Lidar for Texas
Contract Number:	DIR-TSO-3391
Delivery Order Number:	580-18-SOW0050
Reporting Period:	April 2018

**Section A - Scope and Progress of Project by Activity**

**Phase I: Pre-Flight Planning**

Tasks	% Complete	Comments
Project kick-off meeting	100	Held 12/6/2017
Develop flight operations plan	100	
System calibration and geodetic control validation	100	
Submit Phase I deliverables	100	Submitted 1/9/2018 and approved 1/12/2018

**Phase II: Data Acquisition**

Tasks	% Complete	Comments
Perform flight setup and geodetic control process	100	
Fly project area to collect data	100	Acquisition occurred 1/13/2018 through 3/22/2018 in 119 lifts
Verify data after each flight mission	100	Final lift of data verified on 3/26/2018
Collect checkpoint survey	100	
Submit Phase II deliverables	100	Submitted 4/9/2018 and approved 4/30/2018

**Phase III: Data Processing**

Tasks	% Complete	Comments
Boresight/calibration	75	
Point classification	24	
Intensity image production	0	
Generate hydro-flattening breaklines	0	
Submit Pilot		

PROPRIETARY INFORMATION 5/11/18, FUGRO GEOSPATIAL, INC.  
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Submit Phase III deliverables	
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**Phases IV: Final Product Development**

Tasks	% Complete	Comments
Create bare-earth DEM		
Generate metadata		
Submit Phase IV deliverables		
Project closeout meeting (TBD)		

**Section B - Specific Reporting on Project Activity:**

Acquisition is complete and Phase II deliverables were accepted 4/30. Production has started for boresight/calibration and point classification.

**Section C - Action Points / Project Problems and Solutions:**

**Section D - Billing Information:**

**Phase I**

- H-GAC was invoiced \$28,431.97 for the Phase I deliverables; awaiting payment.

**Phase II**

- Phase II has been accepted; are awaiting approval to invoice.

**Summary**

Fugro-Acquisition				
Invoicing	Phase I	Phase II	Phase III	Phase IV
Percentage	5.00%	40.00%	30.00%	25.00%
TWDB	\$56,521.59	\$452,172.70	\$339,129.52	\$282,607.94
H-GAC	\$28,431.97	\$227,455.77	\$170,591.83	\$142,159.86