

# Attachment "A"

## SCOPE OF SERVICES

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### 1. Introduction

- 1.1. The City expects a wide variety of skills and capabilities for On-Call Design Services will be required throughout the term of this Contract. Detailed scopes of work and budgets will be prepared on an individual basis by the HAS Infrastructure Division for each assignment and Letters of Authorization (LOA) will be executed prior to the issuance of a notice-to-proceed on all assignments. Assignments will be formulated as needs arise and may include, but are not limited to, the disciplines described below:

Architectural Services	Wayfinding Signage
Mechanical/ Plumbing Engineering	Vertical Transportation
Civil Engineering	Moisture Protection and Forensics
Electrical Engineering	Governing Agency Code Compliance
Plumbing Engineering	Security
Structural Engineering	Investigative Discovery
Interior Design	Sustainability/ Commissioning
Landscape Architecture	QA/QC- Design
Scheduling	Constructability Reviews
Construction Administration	Budget Compliance/ Cost Estimation
Geotechnical Engineering	Technology (HAS IT Standards)
Topographical Engineering	

- 1.2 On-Call Design services will include activities that directly support any of the work assigned to the Infrastructure Division of the Houston Airport System. Work to be completed under this contract includes, but is not limited to, the following types of assignments:

Office Remodeling	Wayfinding and Signage
Restroom Remodels	Parking Lots
Interior Design	Structural Modifications
Landscape	Drainage Improvements
Electrical Modifications	HVAC & Plumbing Modifications
Roofing/ Building Envelope design	Pavement Repairs

- 1.3 The On-Call Design consultant is responsible to obtain plan reviews and agency approvals (local, state, and federal permits and certifications) before the work is advertised for construction bids, and to update electronic construction and record documents to "As-Built" condition after the construction work is substantially complete