Date



MISSOURI		
This AGREEMENT made and entered in	nafter referred to as "City," and I	by and between the City of Lee's Summit, Missouri, a URETEK, USA, Inc., a company in the State of Texas,
WHEREAS, Service Provider has offered described in PART II; and	ed to provide the services describe	ed in PART I; in consideration of the payment terms
WHEREAS, City desires to engage Service	e Provider to perform such service	S.
NOW, THEREFORE, in consideration of parties hereto as follows:	the mutual covenants and consider	rations herein contained, IT IS HEREBY AGREED by the
1. City employs Service Provider to perfor	m the services hereinafter set forth	ı .
services hereinafter set forth in a diligent,	competent, and workmanlike man ncorporated into this Agreement as	nt, and able to perform, and that it will perform all ner. Service Provider will perform all such services in if set forth in full herein: Scope of Services ("Scope"), eto as PART II.
in the Scope shall be in accordance with the in PART II shall not increase for a period of by the City, the Service Provider will prepa services. The City will review and approve	e fee schedule in PART II. Service P one (1) year from the date of agre are and submit to the City an estin e in writing such cost estimate for	the terms of this agreement for the services set forth rovider agrees that the price for all line items outlined ement execution. If additional services are requested nate of the total cost associated with such additional additional services, and the total compensation and yed additional services shall not exceed the approved
4. <u>Term.</u> The term of the agreement shall i	nclude the three locations described	l in the Scope of Services.
5. <u>Invoicing and Payments.</u> The City will i Purchase Order.	ssue a Purchase Order for the serv	ices. Service Provider will submit an invoice against the
6. This agreement shall be binding on the Service Provider.	e parties thereto only after it has b	peen duly executed and approved by the City and the
Dena Mezger, Director of Public Works		URETEK, USA, Inc.
Stephen A. Arbo, City Manager	 Date	Company Authorized Signature

Nancy K. Yendes, Chief Counsel of Infrastructure and Planning Office of the City Attorney

APPROVED AS TO FORM:

Title



Part I - SCOPE OF SERVICES

URETEK USA will use the patented URETEK Deep Injection (UDI) process and URETEK 486 STAR polymer to stabilize the soils under the roadway. Injections will continue after stabilization if lift is required.

URETEK USA will perform the following operations:

- 1. Profile all lanes of the roadway.
- 2. Execute Dynamic Cone Penetrometer (DCP) tests for each work area to assess pre-injection soil conditions to confirm the injection plan.
- 3. Drill injection holes on 4' centers; install injection tubes between -3' and -5'. Inject the highly expansive, high strength, lightweight, water-resistant URETEK 486 STAR polymer through the tubes and into the soils beneath the base to fill the voids & stabilize the soils. Injection will continue until 1mm of movement is detected at the surface of the roadway confirming adequate soil stabilization. Injections will continue if lift is necessary. Since this polymer is water-resistant, it can be injected into wet soil conditions without compromising the integrity of the polymer.
- 4. Drill out the top 2" of grout injection holes and fill with a non-shrink cementitious grout.
- 5. Perform final profile of all lanes of the roadway for warranty purposes.

Location of Services:

- 1. Bailey Road, east of M291.
- 2. Strother Road, east of 1470.
- 3. City Hall Alleyway.

Items not included in the scope of services:

- 1. Joint/crack sealing
- 2. Traffic control

Warranty:

URETEK USA will provide a two-year unconditional warranty against settlement of more than ¼" of the injected areas. The only exception to the warranty is if the DCP tests reveal problems deeper than the approved injection plan by the client and the client chooses not to address those problems at this time. In the unlikely event that movement of more than ¼" in the injected areas occurs, URETEK USA will return to inject the affected area to lift to proper grade at no charge to the owner.



Part II - Fees

PROPOSED COST:

URETEK USA is pleased to quote on repairs to the affected soils.

Estimated 19,200 pounds of polymer @ \$6.75 per pound

\$ 129,600.00

Estimate is based on the following:

- Baily Road 11,700 pounds
- Strother and I470 5,800 pounds
- City Hall Alleyway 1,700 pounds

Mobilization \$ WAIVED

Total \$ 129,600.00

The City will only be invoiced for actual material used.