# ON-CALL PROFESSIONAL SERVICES CONTRACT

**3 YEAR TERM** 



City Council November 4, 2024

## Background

Funds budgeted every fiscal year for oncall development review contracts

Support for staff during heavy submittal weeks (Plats, site plans, civil construction plans, etc)

Flood and traffic studies require software and technical expertise for detailed reviews

Remaining funds within contracts have historically "rolled" over to next fiscal year



## Background

Rolled funds can create issues during audits for the finance department

Actual costs per fiscal year more difficult to track

The purchasing department recommended multi-year contracts because these are routine yearly occurrences

Staff evaluated data for the last 5-years to determine yearly average costs

- Flood/detention/general engineering reviews
   \$30,000 per year
- Traffic study/general reviews \$25,000 per year





## FREESE AND NICHOLS, INC.

## Flood Study, detention, general engineering reviews

- Development
- Private property owners
- City capital projects
- Floodplain violations
- FEMA Submittals

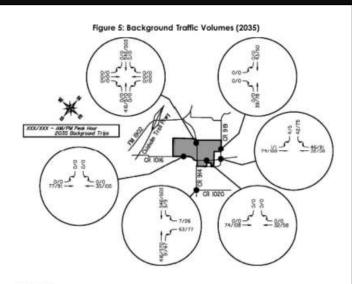
# **Assists City Staff with Technical Expert Opinions on floodplain issues**

#### Large stormwater drainage design review

- City of Burleson
- Extraterritorial Jurisdiction (ETJ)

## KIMLEY HORN AND ASSOCIATES

- Review of development traffic studies
- Stop sign warrants
- Speed studies
- Provide support to city staff with review of civil construction plans as it relates to development if needed
- General technical support



#### Site Traffic

Projected traffic volumes are established according to land use using the institute of fransportation. Engineers (ITE) publication entitled Trip Generation. The data provided in this document has been obtained from actual traffic count surveys of similar developments and is recognized as the standard manual for trip generation. The applicable ITE land uses for this development are land use codes 210 (Single-Family Detached Housing). 251 (Senior Adult Housing – Single-Family), and 820

#### Table 1: Trip Generation for Chisholm Summit

Land Use/ITE Code	Units	Daily	Weekday AM Peak			Weekday PM Peak		
		Trips	Enter	Exit	Hourly Trips	Enter	Exit	Hourly Trips
210	398	3,753	78	221	299	236	138	374
210	301	2,838	53	158	211	178	105	283
251	157	677	12	26	38	29	18	47
820	113.2	4,190	59	36	95	185	200	385
Pass-By Trips		1,215	0	0	0	54	58	112
Total	896	10,243	202	441	643	574	403	977

## **Action Requested**

- Approve a professional services contract with Freese and Nichols, Inc. for engineering services related to the review of flood studies and general stormwater drainage design for a three (3) year term in the amount of \$90,000.00.
- 2. Approve a professional services contract with Kimley Horn and Associates for engineering services related to the review of traffic studies and general roadway design for a three (3) year term in the amount of \$75,000.00.

### **Staff Contact:**

Michelle McCullough, P.E., CFM Deputy Director/City Engineer