



Legislation Details (With Text)

File #: 15-0099 **Version:** 1 **Name:** Safety City
Type: Report **Status:** Agenda Ready
File created: 2/20/2015 **In control:** City Council Workshop
On agenda: 3/12/2015 **Final action:**
Title: Presentation, possible action, and discussion regarding plans for a "Safety City".
Sponsors: David Schmitz
Indexes:
Code sections:
Attachments: [PossibleSafetyCity.pdf](#)
[Safety City Overview For College Station.pdf](#)

| Date | Ver. | Action By | Action | Result |
|------|------|-----------|--------|--------|
|------|------|-----------|--------|--------|

Presentation, possible action, and discussion regarding plans for a "Safety City".

Relationship to Strategic Goals:

Recommendation(s):
Staff recommends approval.








Summary:
Mary Jo Prince with the Texas A&M AgriLife Extension Service will give a presentation on their plans for a "Safety City". The presentation will provide an overall understanding of the project, the concept, and the caliber of the facility intended to be built. Discussion will also include the possible location on City owned property adjacent to Central Park on the HWY 6 frontage road.

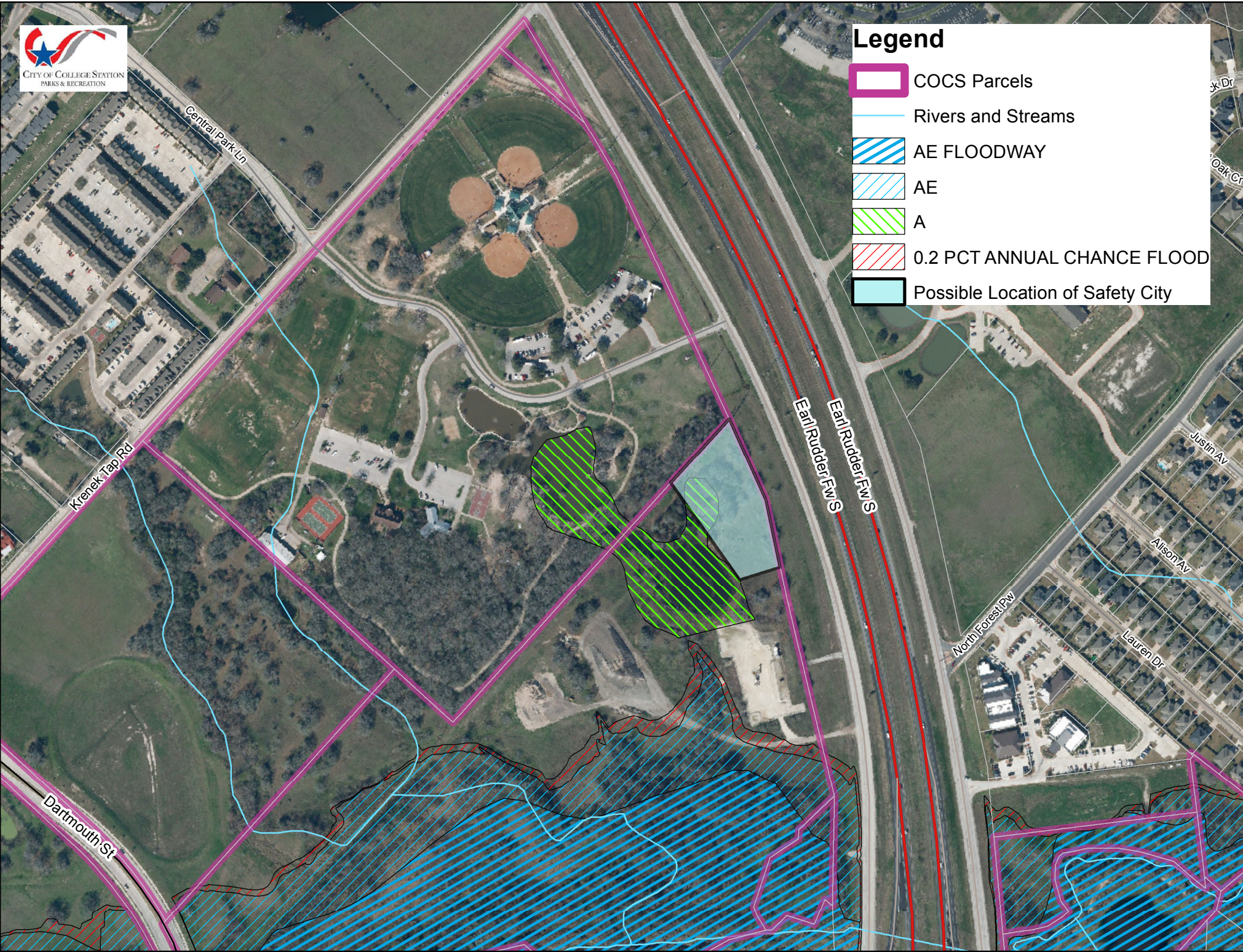
Budget & Financial Summary: NA

- Attachments:
- 1) Central Park and surrounding property map.
 - 2) Brazos Valley Safety City Overview.



Legend

-  COCS Parcels
-  Rivers and Streams
-  AE FLOODWAY
-  AE
-  A
-  0.2 PCT ANNUAL CHANCE FLOOD
-  Possible Location of Safety City



BRAZOS VALLEY SAFETY CITY
IN COOPERATION WITH TEXAS A&M AGRILIFE EXTENSION SERVICE AND
THE TEXAS DEPARTMENT OF TRANSPORTATION
OVERVIEW

Purpose

The purpose of Brazos Valley Safety City is to create and operate a facility, including a classroom building and model city to teach principles of pedestrian, bicyclist, occupant protection and fire safety for children in the Bryan Texas Department of Transportation District, which consists of Brazos, Burleson, Freestone, Grimes, Leon, Madison, Milam, Robertson, Walker, and Washington Counties.

What Is Brazos Valley Safety City?

A kid-sized mini-town set in a safe and interactive environment dedicated to providing exemplary safety education to children in grades Kindergarten-5th in public, private and home schools throughout our 10-county TxDOT district. Programs will also be developed for scouting programs and summer activities.

It will be a place where children learn real life strategies for dealing with emergencies while developing a positive attitude towards safety. Safety City combines traditional classroom education methods with unique interactive experiences in a realistic child-sized townscape. Parents alone do not provide sufficient education on injury prevention. Although a majority of parents want to take steps to prevent unintentional injuries, many find it difficult to give safety education high priority with other competing needs.

Safety City curriculums and programs are designed to work with, enhance and reinforce those being provided by teachers and parents – not replace the lessons already being provided. A Safety City will provide an interactive kids-sized model city in the Bryan District to provide hands-on education in injury prevention that can lead to a lifetime of safer behavior and reduced traffic injuries and fatalities and their related costs to these communities.

Funding

Brazos Valley Safety City will solicit donations and sponsorships for the Safety City facility to be constructed and operated. Our targeted funding will come from local business and individual sponsorships, charitable donations, and grants. We will also work on securing endowments to help with continued operations and maintenance expenses. In-kind products, equipment and services will also be a priority among our solicitations. Fundraising will continue after construction to finance maintenance and operation of the facility. All funds donated or given in sponsorship of Brazos Valley Safety City will be used to construct, operate, and maintain the facility and other purposes necessary to achieve the organization's purpose.

Brazos Valley Safety City's Role Model

There are a multitude of Safety Cities, Safety Towns and Safety Villages nationwide and in Canada. Our role model for design, layout and curriculum development is the "Frisco Fire Safety Town" in Frisco, TX, just north of Dallas. More information is available at their website <http://www.ci.frisco.tx.us/safetytown/Pages/default.aspx>.

A short video highlighting Frisco Fire Safety Town's history and features is attached.

Safety City
Texas A&M AgriLife Extension Service
578 John Kimbrough Blvd | Rm. 128 (MS2251) | College Station, Texas 77843

Tel. 979.847.8865 | Fax. 979.845.6496 | E-mail. maryjo.prince@ag.tamu.edu | AgriLifeExtension.tamu.edu

BRAZOS VALLEY SAFETY CITY OVERVIEW

Why A Safety City?

Preventable injuries are the leading cause of deaths among children ages 14 years and younger. Our goal for Brazos Valley Safety City is to reduce injuries and deaths through hands-on and interactive safety education for grades Kindergarten-5th. (More specific, recent statistics are available and included in our Brazos Valley Safety City Presentation.)

Economic Benefits

A community that puts the safety and well-being of its children and their families at the forefront through safety education will be regarded as an important attribute to our community and to prospective companies and business coming to the Brazos Valley. Education in injury prevention leads to reduced medical costs, avoidance of lost future earnings, and improved quality of life. *“Sustainable development starts and ends with safe, healthy and well-educated children.”* -- Anthony Lake, UNICEF Executive Director, April 2013

Preliminary Designs

See Attached

Brazos Valley Safety City Sponsorship Opportunities - Interior

Interior sponsorship opportunities include

- Building Classrooms
- Interactive Bedroom Fire Escape Demonstration
- 911 Dispatch Interaction Demonstration
- Curriculum Materials
- Safety Library Materials

A child-sized bedroom will be equipped with a nontoxic “smoke machine” that demonstrates to students how smoke fills a room during a fire. Children then have the opportunity to practice escaping safely from a bedroom through either their primary or backup escape route.

Brazos Valley Safety City Sponsorship Opportunities - Exterior

Exterior sponsorship opportunities include 5/8th scale constructed replicas of local buildings, roads with realistic pavement markings, traffic signals and street signs – all of which will be sponsored by companies, retailers and private underwriters. Sponsorship of scaled-down buildings will be available to donors and underwriters on a 3-year basis with right of first refusal upon renewal. In addition to their sponsorships, the donors are also responsible for the construction and building costs of their respective structures. Bicycles and motorized vehicles will also generate sponsorships. Pedestrian, bicycle and motor vehicle safety are taught in an outdoor environment, where children operate battery-powered vehicles and ride bicycles on realistic streets. Sponsorship funding will go in to a General Operating Fund from which building and grounds maintenance costs will be covered. With the generous support of businesses, donors, individuals and grants we can achieve this goal with Brazos Valley Safety City. Sponsorship Benefits Packages are being prepared for prospective sponsors.

BRAZOS VALLEY SAFETY CITY
OVERVIEW

Illustrations



Front Exterior Tower Patterson Architects



Full Site Exterior Front Patterson Architects



Full Site Exterior Back Patterson Architects



Full Site Overhead View Patterson Architects

Preliminary Architectural Designs



Frisco Fire Safety Town Buildings and Structures

Brazos Valley Safety City Is Its Own Lead Agency

The Safety City Planning Committee has obtained a State of Texas non-profit corporation status with an assigned Employee Identification Number. The Internal Revenue Service 50(c)(3) status designation application in process. The non-profit 501(c)(3) status will work to facilitate grants, general donations and sponsorship applications.

TxDOT Grant Funded – Project Coordinator

In cooperation with Texas A&M AgriLife Extension Service, the Texas Department of Transportation funds a Brazos Valley Safety City Project Coordinator, Mary Jo Prince, to manage and coordinate the logistics of building the Safety City. Those responsibilities include but are not limited to coordinating a planning committee, identifying and recruiting key partners, helping to secure a Safety City site, coordinating a site plan layout and assisting in curriculum development.

BRAZOS VALLEY SAFETY CITY
OVERVIEW

Brazos Valley Safety City Board and Planning Committee

Our Board and planning committee membership consists of architects and construction professionals, Bryan, College Station and Brazos County fire, EMS & law enforcement professionals, a Brazos County Commissioner, Texas A&M University advisors, safety educators, service organizations members, and community volunteers. We continue to recruit new committee members.

Brazos Valley Safety City Needs

- Business Community, Philanthropic and Individual Financial Support
- Community Volunteers
- Media Support
- Bryan, College Station and Area School Districts' Support
- Community Organizations' Presentation Opportunities

Projected Costs

**The Construction Estimate of probable construction costs and the Operating Expenses Estimates are conceptual estimates only and have been developed from the general project information and available cost data. It is based on the broad assumptions of preliminary requirements. The Total Estimate Project Costs will be refined as the final scope of the project is defined.*

Construction Estimates*

| | |
|--|----------------|
| Requested Items..... | \$ 2,153,000 |
| General Contractor's Fees & Bond..... | 430,600 |
| Contingency..... | 150,000 |
| A&E Fees..... | <u>170,518</u> |
| Estimated Construction Costs with Fees | \$ 2,904,118 |

Annual Operating Expense Estimates*

| | |
|---|---------------|
| Personnel (Includes Fringe Benefits)..... (Full Time Coordinator) | \$ 65,000 |
| Promotional..... (Event supplies, give-aways, brochures, volunteer & event t-shirts) | 10,000 |
| Daily Operations..... (Staff & volunteer uniforms, printing, copy machines, food provisions, & office supplies) | 18,000 |
| Maintenance & Equipment..... (Tools, IT, HVAC, Landscape, Bike & Motor Vehicle Maintenance) | <u>40,000</u> |
| Estimated Operating Expense Estimates | \$ 133,000 |