



Del Rio
PARKS FOUNDATION



Trails Vision

for

Del Rio

*Trails
Committee*

MISSION



Del Rio Parks Foundation is committed to enriching the quality of life for the community through the development of outdoor park and recreational spaces in the City of Del Rio. We serve to nurture open space improvement opportunities by encouraging and mobilizing the financial support of neighborhood groups, foundations and citizens

Trails Committee

*To provide the community with an opportunity to access nature and neighborhoods through a **network of paved and natural surface trails** and be able to safely **walk, run, and bike** for **fitness, recreation, commuting, and transportation.***

Paved Trails



Natural Surface Trails



Parks & Trails - #1 and #2 Amenities for Home Buyers

Top Community Amenities

According to a study by real estate advising company Robert Charles Lesser & Co., homebuyers are increasingly looking for green space and trail systems for walking, running and biking. So it's no surprise you may be seeing parks and trails offered at nearly every community you visit.

In fact, green space and trail systems were the No. 1 and No. 2 desirable community features. Robert Charles Lesser and Co.'s full list can be found below:

1. Parks and green spaces
2. Paved trail systems for walking, jogging, biking, etc.
3. Main street village centers with retail services and cafes for gathering and socializing
4. Outdoor, resort-style pools
5. Exercise rooms and equipment
6. Natural (unpaved) trail systems for hiking and walking

<https://www.newhomesource.com/learn/top-community-amenities/>

Mattamy
Homes



Company

mattamyhomes.com

Mattamy Homes is a Canadian home builder, founded in Toronto by Peter Gilgan in 1978. One of the largest privately owned builders in North America, Mattamy Homes is Canada's largest residential home builder and top-25 builder in the United States. [Wikipedia](#)

Parent company: Mattamy Asset Management
mattamyhomes.com

CEO: Peter Gilgan (1978–)

Founder: Peter Gilgan

Founded: 1978, Toronto, Canada

Subsidiaries: [Mattamy \(Monarch\) Limited](#), [MORE](#)

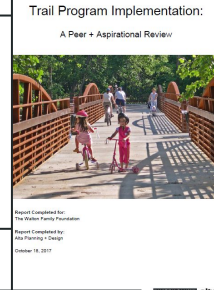
RIVERTOWN

Economic Impact Studies of Trails

Walton Family Foundation - Northwest Arkansas Area Economic Impact Studies

1. Summary of studies*: <https://www.peopleforbikes.org/news/bicycling-provides-137-million-in-economic-benefits-to-northwest-arkansas>
2. Study 1: <https://www.waltonfamilyfoundation.org/learning/trail-program-implementation-a-peer-aspirational-review?la=en>
3. Study 2: <https://www.waltonfamilyfoundation.org/learning/northwest-arkansas-trail-usage-monitoring-report?la=en>
4. Study 3: <https://www.waltonfamilyfoundation.org/learning/economic-and-health-benefits-of-bicycling-in-northwest-arkansas?la=en>

*Studies can be downloaded from each of the links above



Rails to Trails Conservancy - \$138 billion annual economic benefits

1. Summary of study:
<https://www.railstotrails.org/resource-library/resources/new-research-finds-public-investment-in-trails-walking-and-biking-infrastructure-delivers-potential-economic-benefits-of-1385-billion-annually/>

*Study can be downloaded from the link above



American Trails - Compilation of benefits

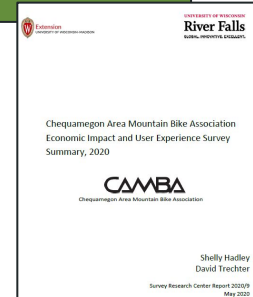
1. Summary of study:
<https://www.railstotrails.org/resource-library/resources/new-research-finds-public-investment-in-trails-walking-and-biking-infrastructure-delivers-potential-economic-benefits-of-1385-billion-annually/>

*Study can be downloaded from the link above

University of Wisconsin River Falls Research Center - Chequamegon Area Economic Impact Study

1. Summary of study: <https://www.pinkbike.com/news/study-shows-78-million-economic-impact-of-mountain-bike-trails.html>
2. Summary of study: <https://cambatrails.org/about/economic-impact-studies/>

*Study can be downloaded from the link above



Economic Impact Studies of Trails - Crosby, MN (1 of 2)

Crosby, Minnesota - Population approximately 2,300

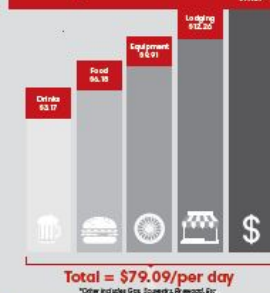
1. 2010 - dying mining town
2. 2011 - Built 15 miles of high quality, fun mountain bike trails
3. 2016 - Year of study (images this page and next); Economic impact has easily tripled since this report was prepared in 2016



Survey Respondents Location and Average Age



How much money do the respondents spend, on average, in the area?



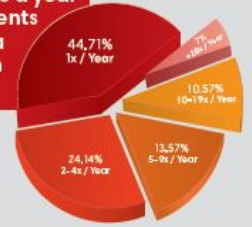
Estimated current annual economic impact of visitors coming to the Cuyuna Lakes Mountain Bike Trails:

\$2 Million

How far do the respondents travel to the Cuyuna Lakes Mountain Bike Trails?



How many times a year do the respondents visit the Cuyuna Lakes Mountain Bike Trails?



Where do the respondents spend that money?

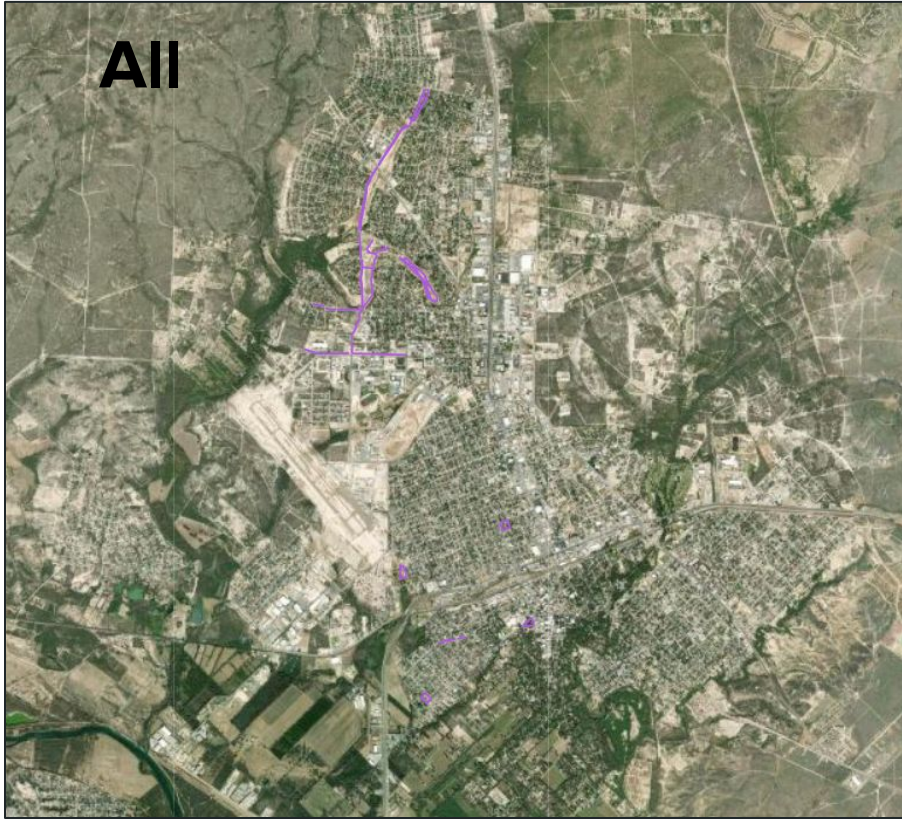


What would IMPROVE the respondents' experience and make them spend MORE time in the area?

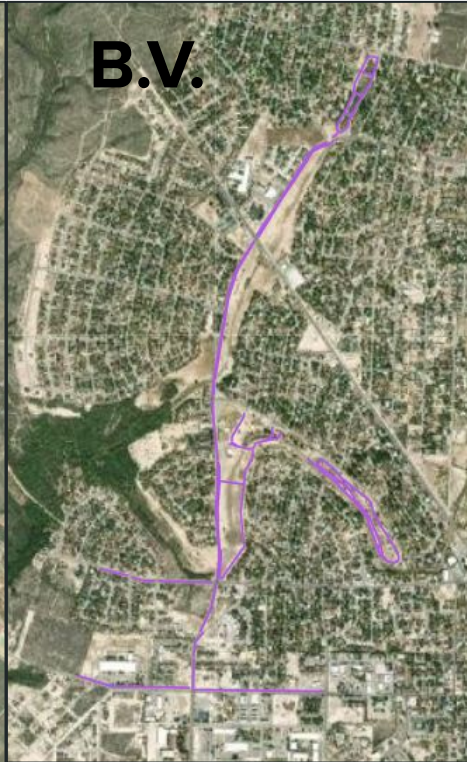


City of Del Rio Trails

All



B.V.



South

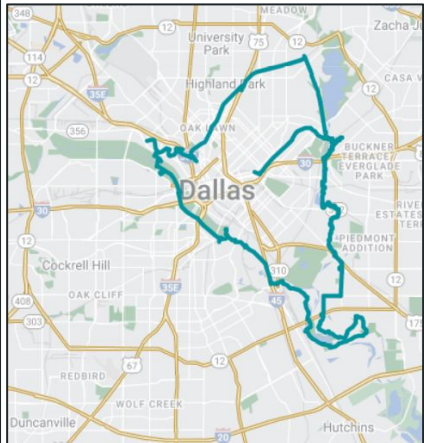
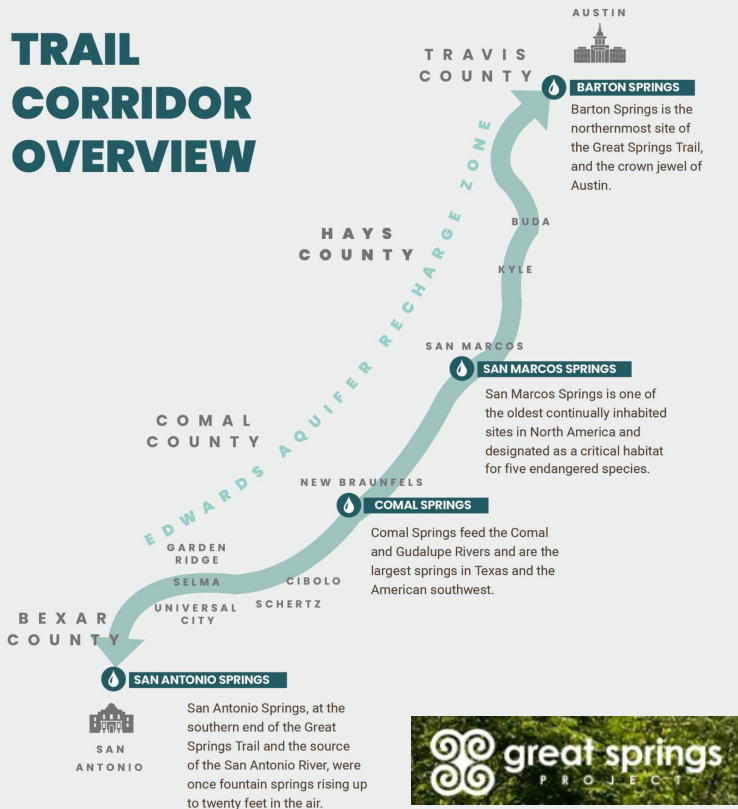


Trails - San Antonio / Austin / Dallas

HOWARD W. PEAK GREENWAY TRAILS SYSTEM PLAN CITY OF SAN ANTONIO



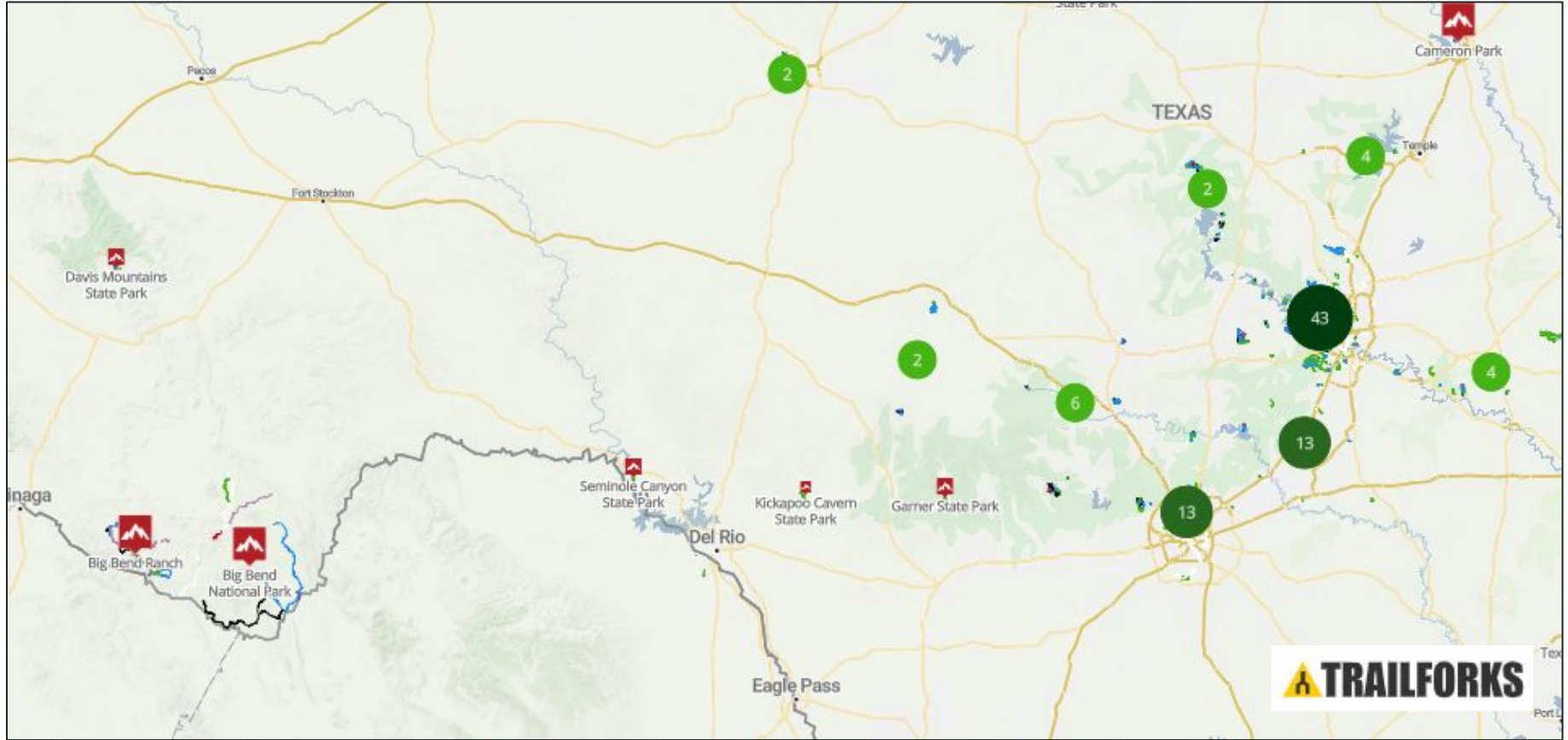
TRAIL CORRIDOR OVERVIEW



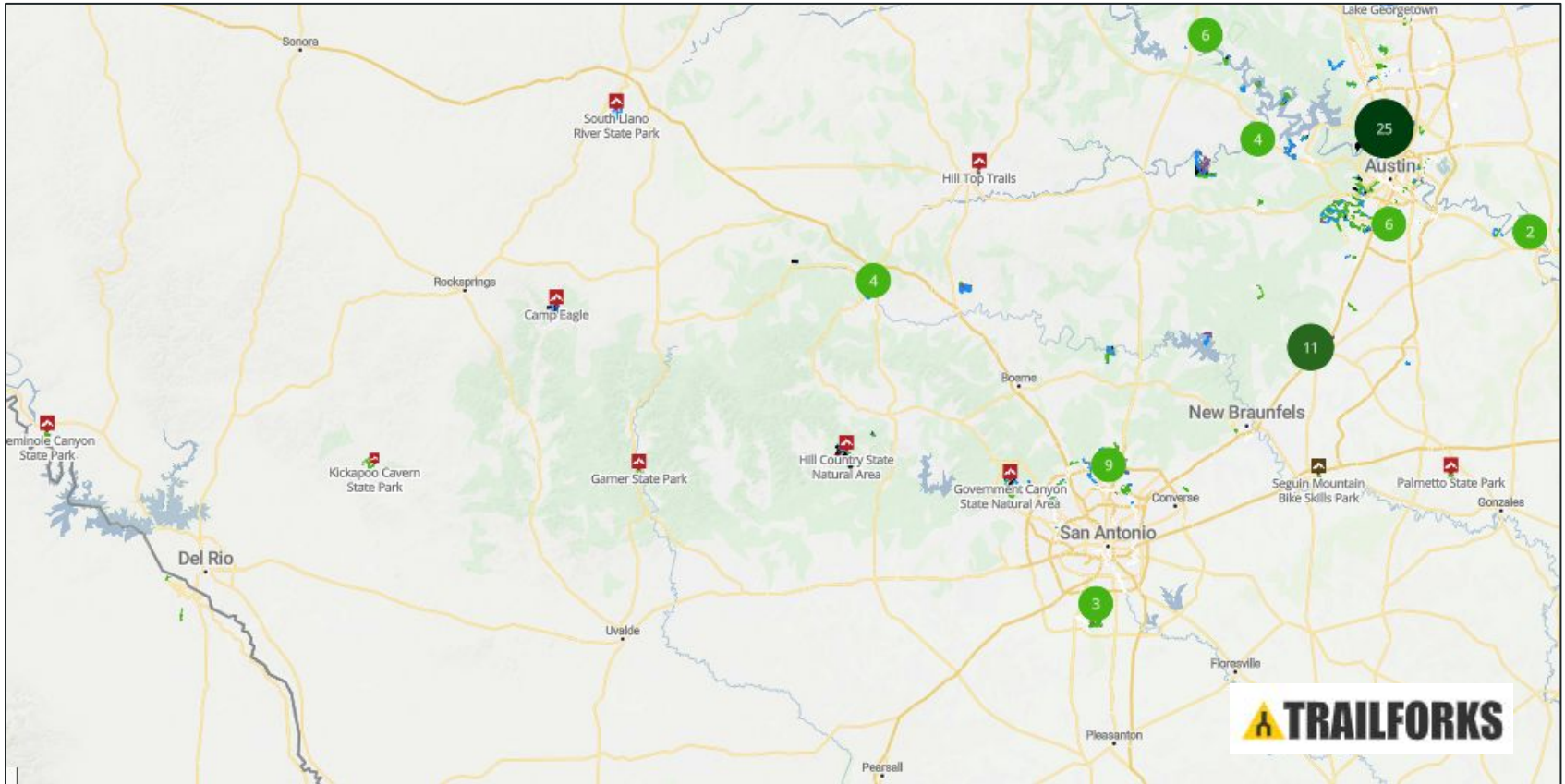
The premier urban active trail network connecting neighborhoods to transportation hubs and economic opportunity



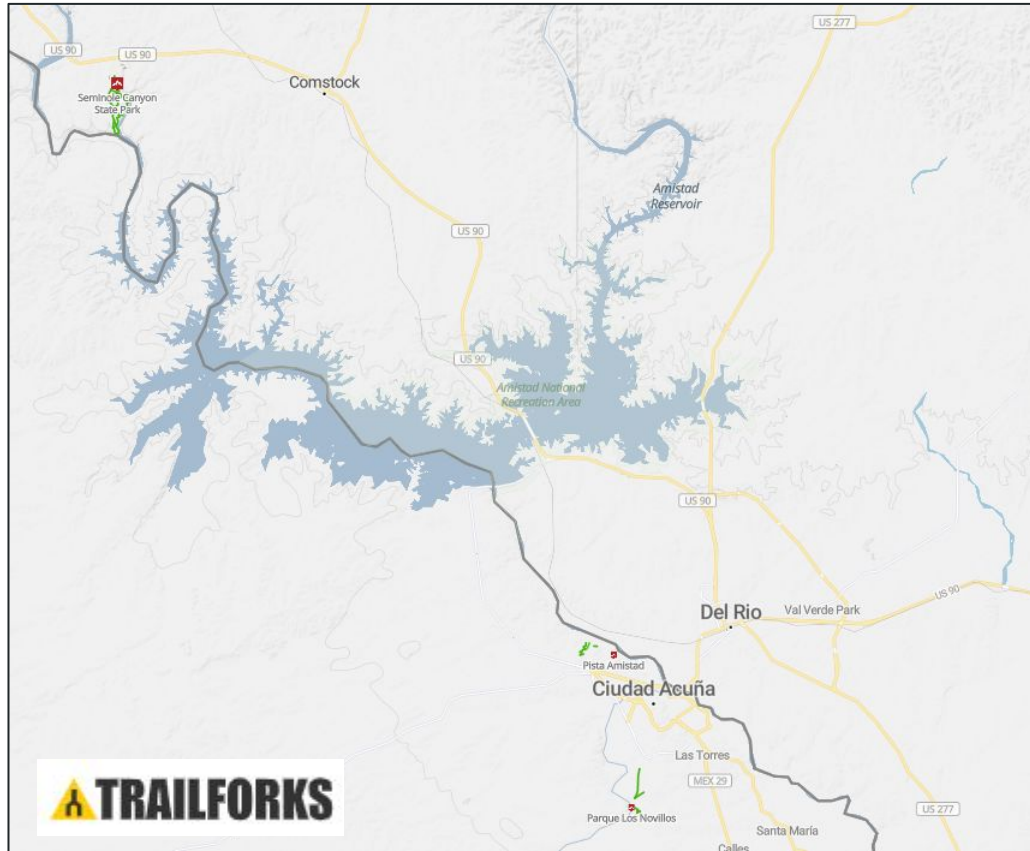
City of Del Rio - Natural Surface Trails



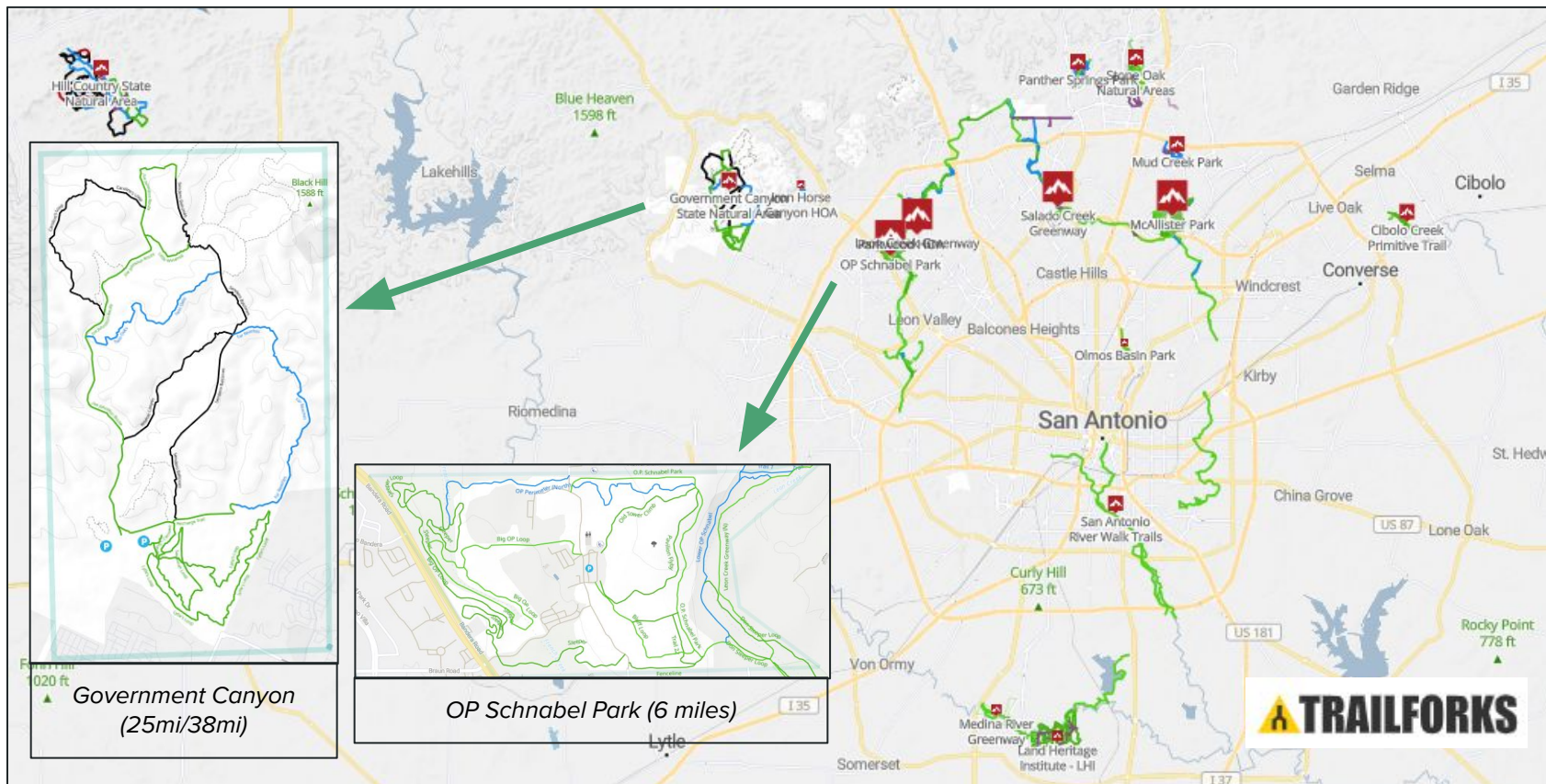
City of Del Rio - Natural Surface Trails



City of Del Rio - Natural Surface Trails



City of San Antonio - Natural Surface Trails



Del Rio Trails Vision



*view in Google Earth or see appendix for images of Trails Vision concept plans

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Estimated Costs

Paved trails (10-12' wide) - Cost Metrics

1. Land acquisition: To be determined
2. Design & construction: \$500,000 - \$1,000,000 per mile

City of Del Rio Trails Vision - 50 miles paved

1. Land acquisition: To be determined
2. Design & construction (20m CORE): \$10 - 20 million
3. Design & construction (30m OUTER): \$15 - 30 million
4. **TOTAL: \$25 - 50 million**

Natural surface trails - Cost Metrics

1. Assessment & conceptual planning: \$5,000 - \$25,000 per trail system
2. Design: \$2,000 per mile*
*Doesn't include cost for design/engineering of custom trail features, bridges, tunnels, etc
3. Construction: \$30,000 - \$60,000 per mile*
*Doesn't include cost for custom trail features, bridges, tunnels, etc

City of Del Rio Trails Vision - 45 miles Natural surface

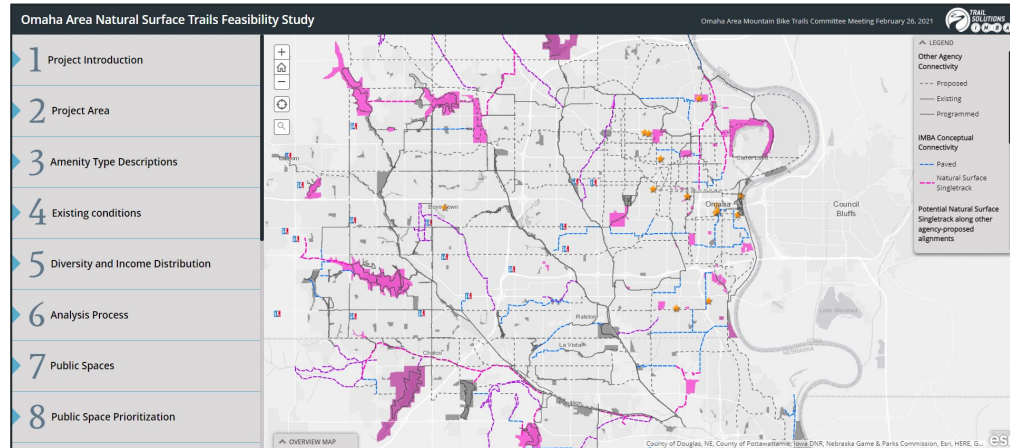
1. Eagle Pass Hill Planning/Design (10m): \$30,000
2. Eagle Pass Hill Construction (10m): \$300,000 - \$600,000
3. Crestline Park Planning/Design (5m): \$15,000
4. Crestline Park (5m): \$150,000 - \$300,000*
*If hard surface, \$500,000 - \$750,000
5. Buena Vista Planning/Design (30m): \$85,000
6. Buena Vista Construction (30m): \$900,000 - \$1,800,000
7. **TOTAL: \$1,980,000 - \$2,830,000**

Combined Totals: \$27 - 53 million

Del Rio Trails Vision - Next Steps



1. Integrate bike/ped plans (City of Del Rio + Parks Foundation)
2. Present integrated bike/ped vision to City Council & Parks Advisory Board
3. GOAL: Get integrated bike/ped plan adopted into City master plan
4. Fund ArcGIS Story Map model of trail vision or perform with City GIS staff
5. Secure land donation (Eagle Pass Hill - 200ac - Juan Fernandez)
6. Pursue trail development on City golf course properties @ Crestline Park (70 acres)



ArcGIS Story Map example:

<https://imba.maps.arcgis.com/apps/MapSeries/index.html?appid=72881ea5753a42329fbe826e9d67c697>

Trails Committee

Thank You

Contact: jake.carsten@gmail.com

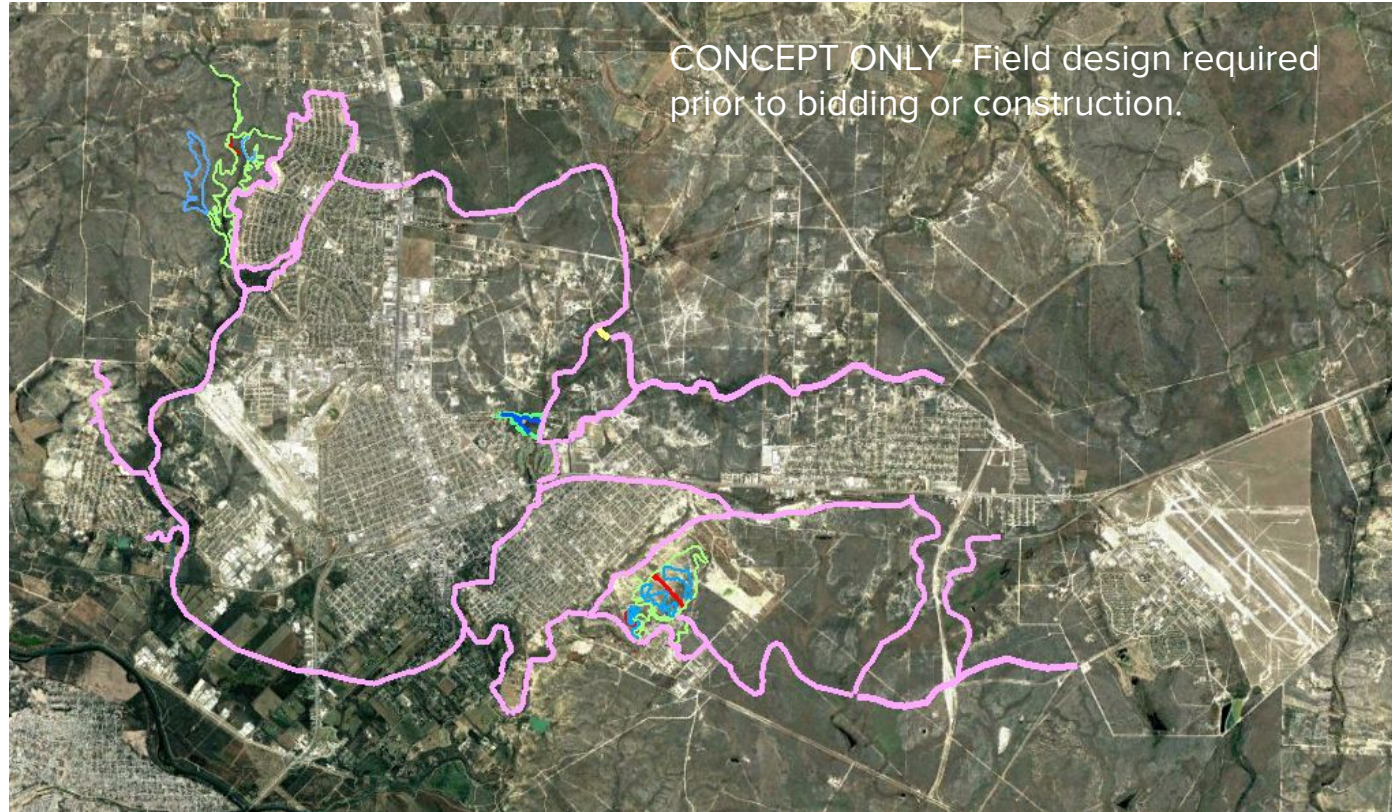
Appendix

Concept plans - Paved & natural surface trails

Del Rio Trails Vision - Paved + Natural Surface



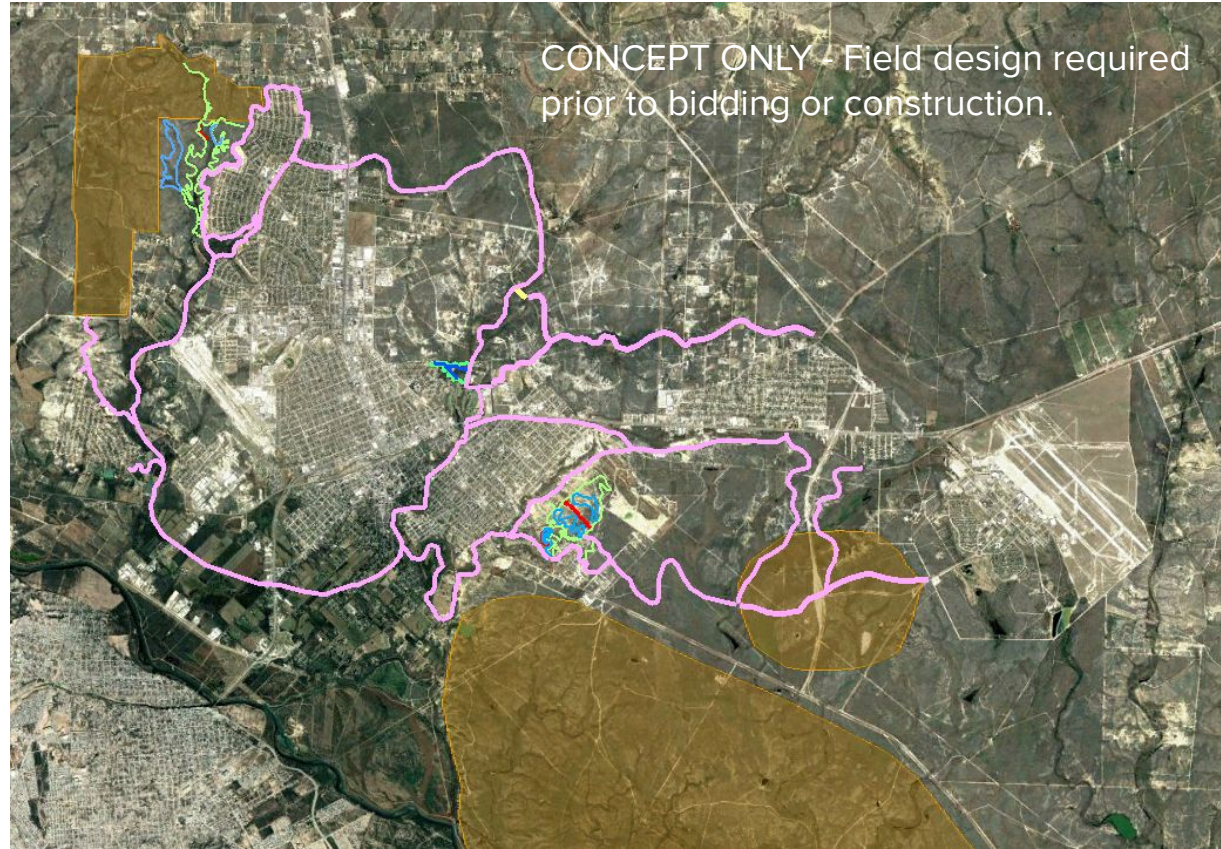
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Del Rio Trails Vision - Possible Expansion Zones



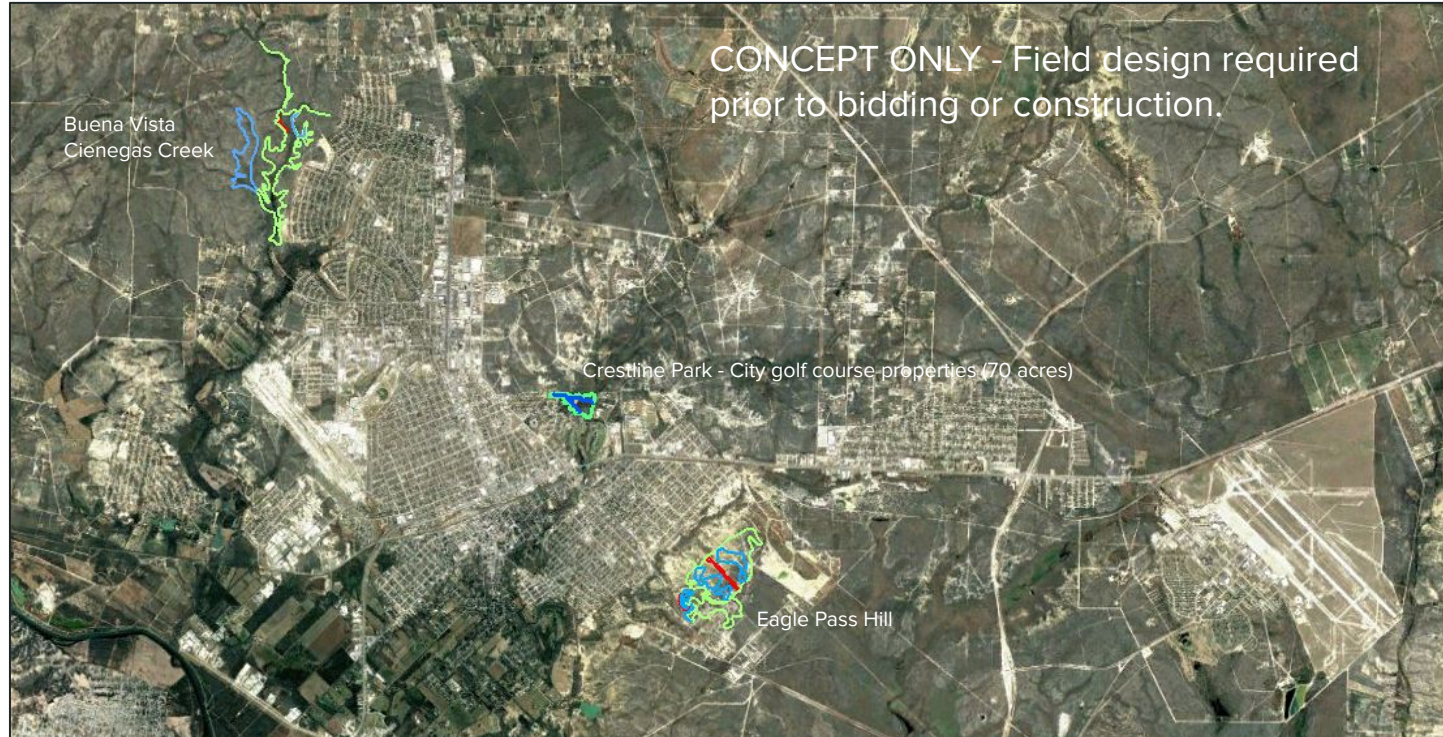
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Del Rio Trails Vision - Natural Surface (28-50m)



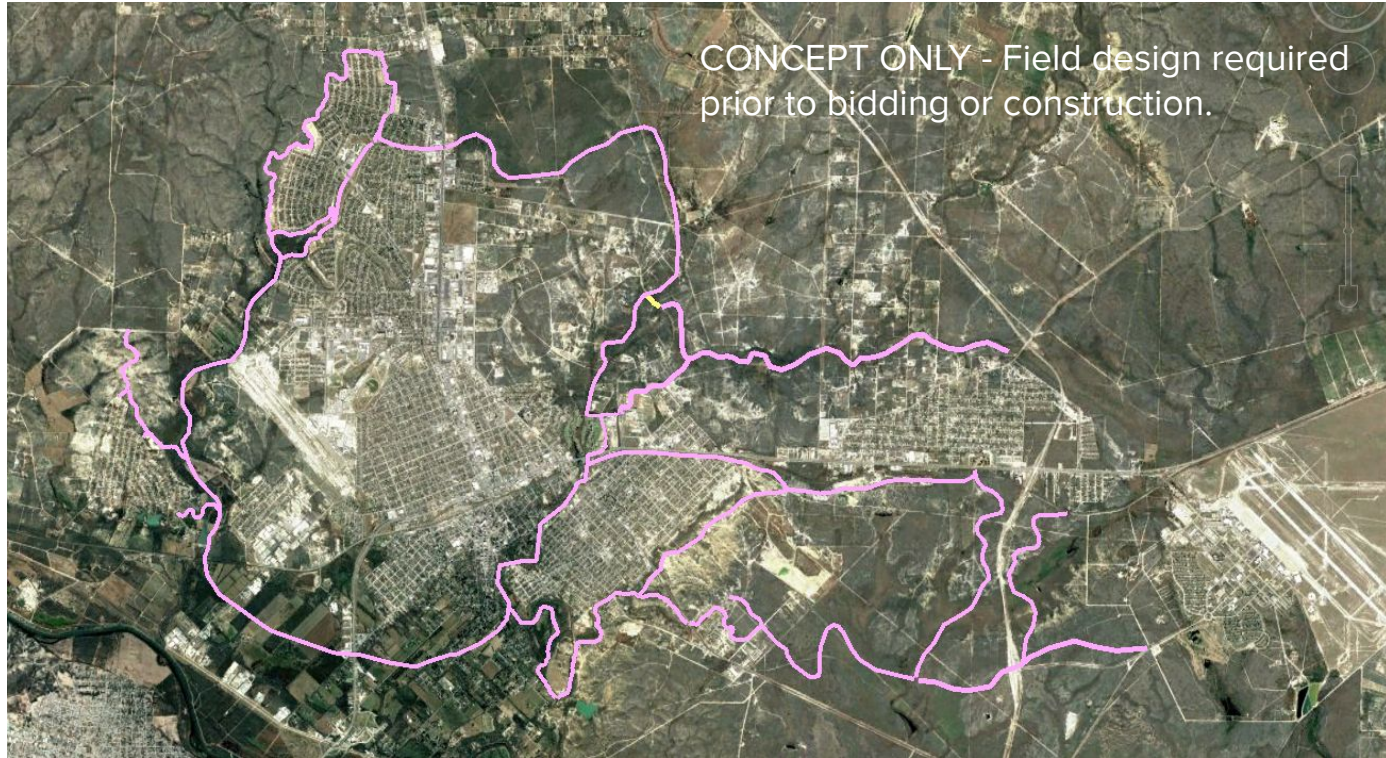
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Del Rio Trails Vision - Paved Surface (40-50m)



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Del Rio Trails Vision - Eagle Pass Hill (10m)



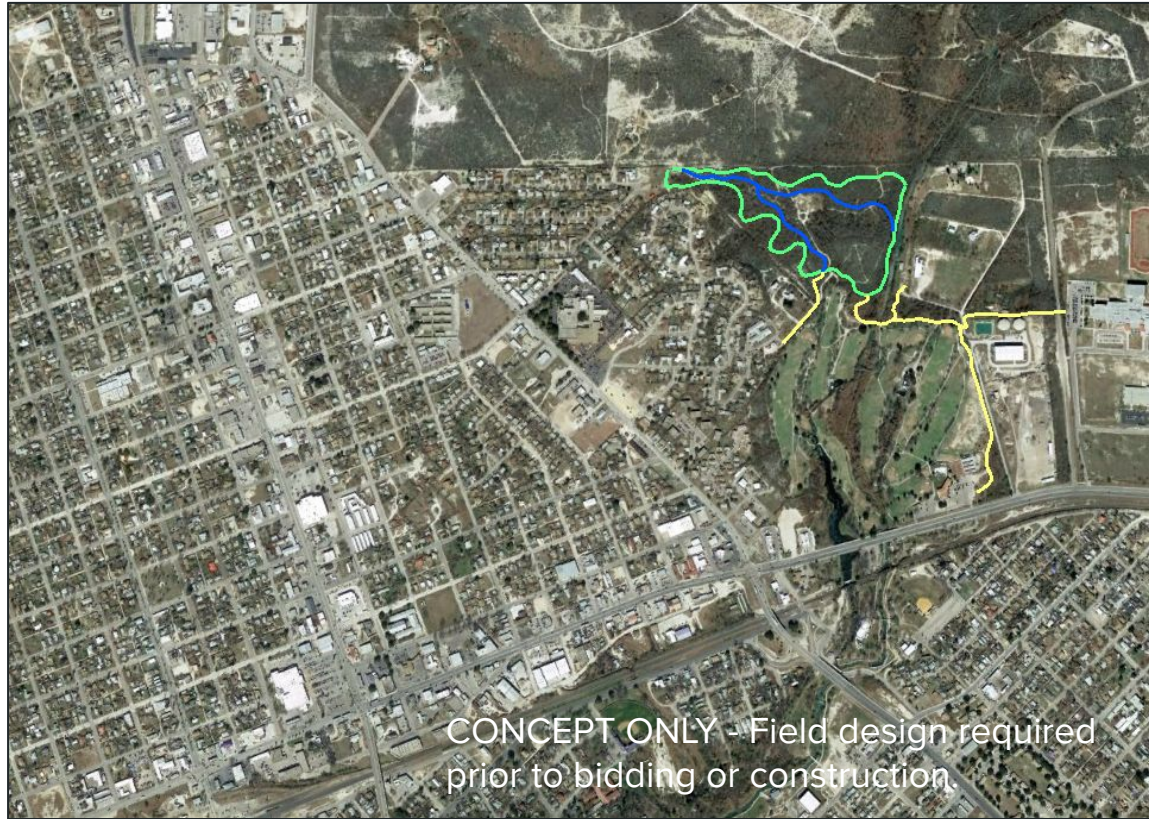
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Del Rio Trails Vision - Crestline Park (3-5m)



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Del Rio Trails Vision - Buena Vista Cienegas Creek (15-30m)



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