



District 1, 3, 4, 6 and 7 **Street Median and Parkway Landscaping Improvements**

August 21, 2018

CSJ No. 0924-06-498
Solicitation No. 2018-656

"Delivering Outstanding Services"



Funding Source

Item	Source	Amount
Base Bid I	TxDOT and CO's	\$6,112,689.90
TOTAL TODAY'S REQUEST FOR ACTION		\$6,112,689.90



Scope of Work

The work consists of improving six (6) corridors in the City of El Paso with new median/parkway landscaping and irrigation. Safety lighting is included in 2 corridors.

Landscape Corridors:

- Airway Boulevard: I-10 to Montana, Convair to Airport Rd.
- George Dieter Drive: Montwood Dr. to Vista Del Sol Dr.
- Montwood Drive: Viscount Blvd. to McRae Blvd.
- Redd Road: I-10 to Westwind Dr.
- Resler Drive: Redd Rd. to Helen of Troy Dr.
- Sean Haggerty Drive: McCombs St. to Aaron St.

The 2 corridors with safety lighting are:

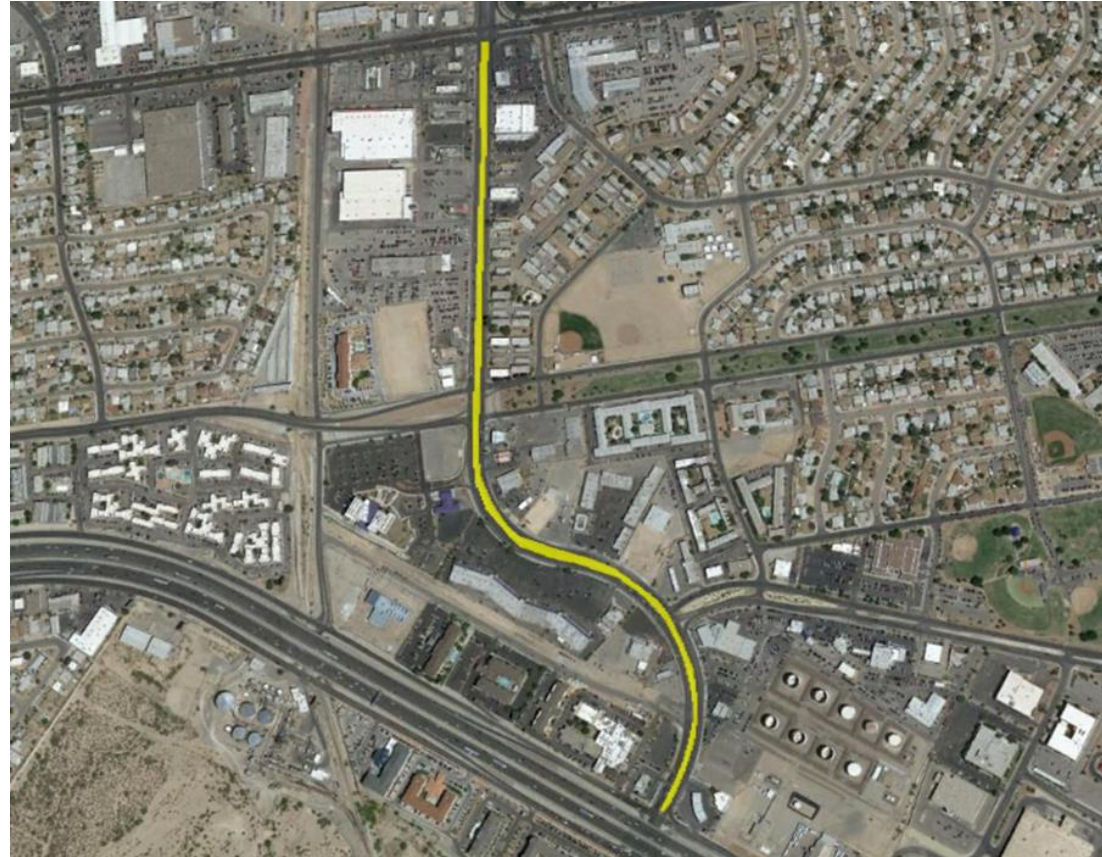
- Resler Drive: Redd Rd. to Helen of Troy Dr.
- Sean Haggerty Drive: McCombs St. to Aaron St.



Project Location Map - Airway



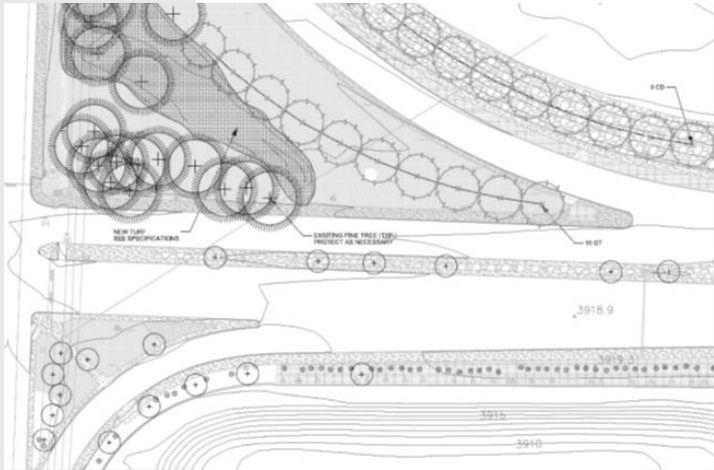
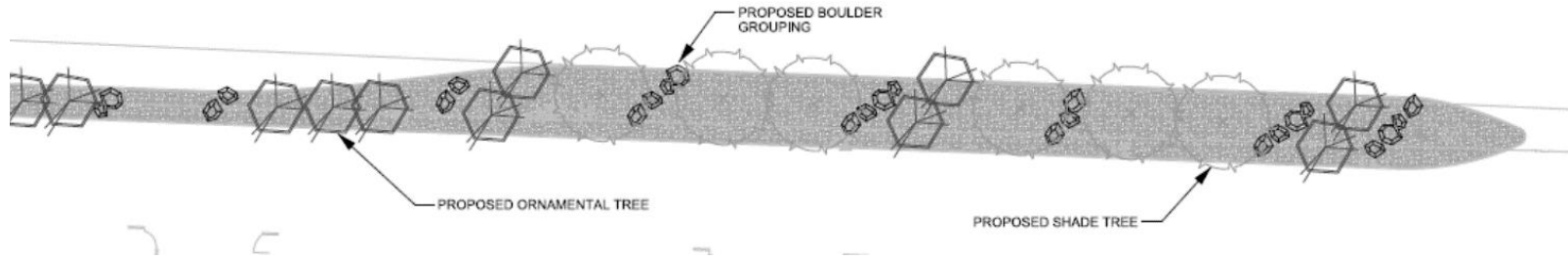
Convair to Airport Rd.



I-10 to Montana



Airway - Rendering



Proposed Plant Materials List and Examples



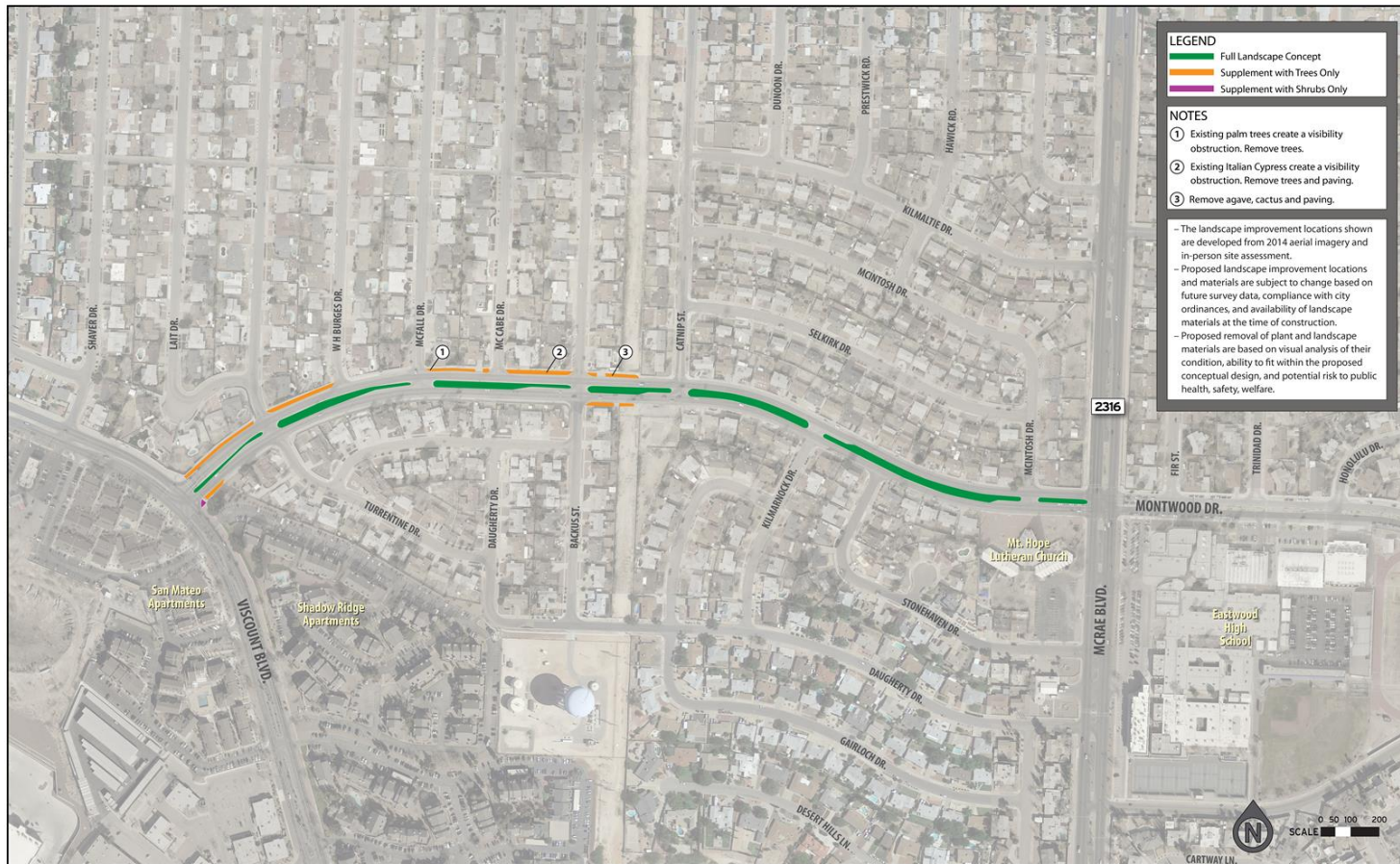
Large Shade Trees - Shademaster Thornless Honey Locust
(Gleditsia triacanthos inermis 'Shademaster')



Ornamental Trees - Crape Myrtle (*Lagerstroemia indica*)



Project Location Map - Montwood

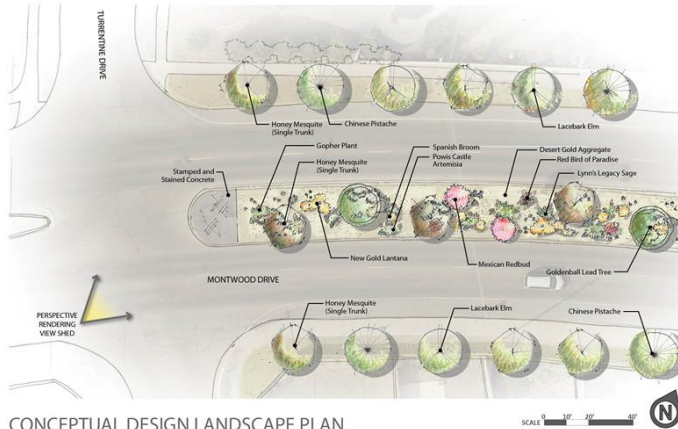


Viscount to McRae

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Montwood - Rendering



CONCEPTUAL DESIGN LANDSCAPE PLAN



CONCEPTUAL DESIGN PERSPECTIVE RENDERING

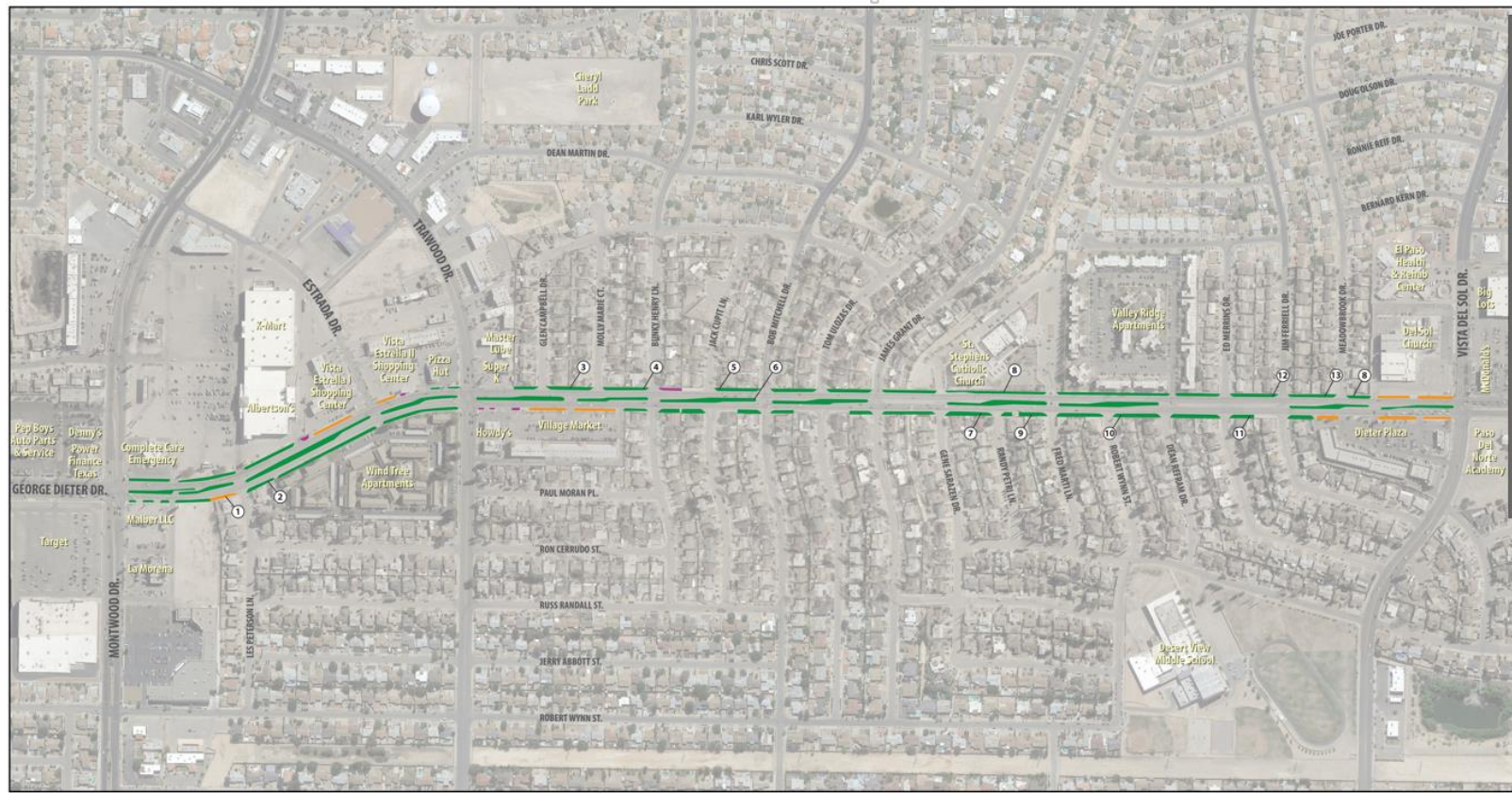
The landscape improvement locations shown are developed from 2014 aerial imagery and in-person site assessment.
Proposed landscape improvement locations and materials are subject to change based on future survey data, compliance with city ordinances, and availability of landscape materials at the time of construction.
Proposed removal of plant and landscape materials are based on visual analysis of their condition, ability to fit within the proposed conceptual design, and potential risk to public health, safety, welfare.
Plant material images shown depict trees and shrubs in their mature state. Installed plant material sizes will vary from the images shown.



Leaf Retention
D = Deciduous (sheds leaves annually) E = Evergreen (retains leaves throughout the year)
SE = Semi-Evergreen (retains leaves during part of the winter)
Season of Interest
Sp = Spring Se = Summer Fa = Fall Wi = Winter



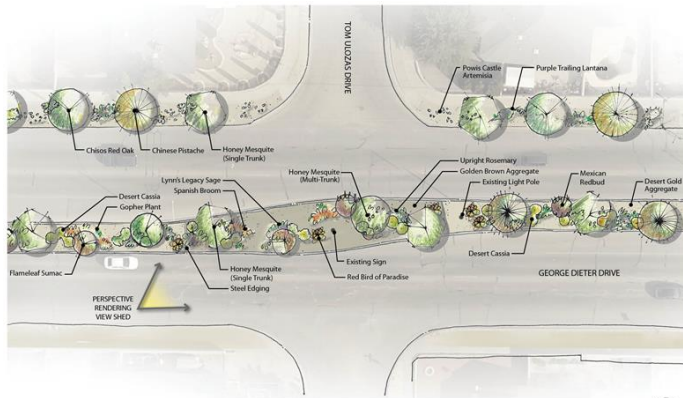
Project Location Map – George Dieter



Montwood to Vista Del Sol



George Dieter - Rendering



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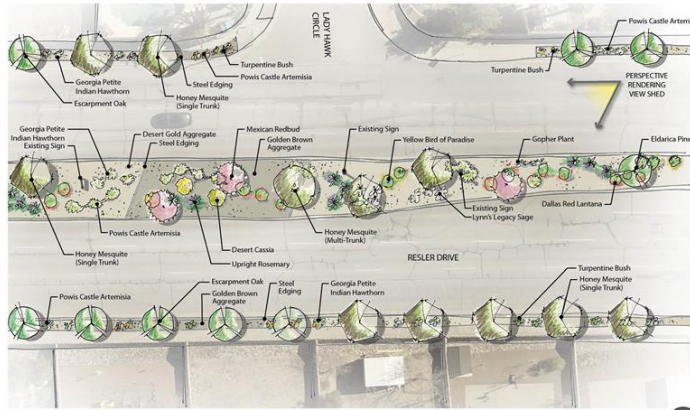
Project Location Map - Resler



Helen of Troy to Redd



Resler Rendering

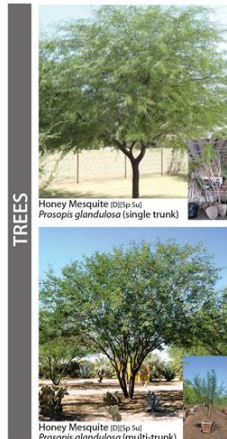


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TREES

Honey Mesquite (D)(Sp-W)
Prosopis glandulosa (single trunk)

Honey Mesquite (D)(Sp-W)
Prosopis glandulosa (multi-trunk)



Chinese Pistache (D)(F)
Pistacia chinensis



Mexican Redbud (D)(Sp)
Cercis canadensis var. *mexicana*

SHRUBS



Lynn's Legacy Sage (E)(Sp-Fa)
Rosmarinus officinalis
Upright



Upright Rosemary (E)(Sp)
Rosmarinus officinalis
Upright



Gopher Plant (E)(Sp)
Euphorbia rigida



Georgia Petite Indian Hawthorn (E)(Sp)
Raphiolepis x delcourii
'Georgia Petite'



Dallas Red Lantana (D)(Sp-Fa)
Lantana x 'Dallas Red'



Powis Castle Artemisia (E)
Artemisia x 'Powis Castle'



Turpentine Bush (E)(Sp-Fa)
Eriocoma lanifolia



Desert Cassia (E)(Sp-W)
Cassia nemophila

LANDSCAPE AGGREGATE



1 1/4\" Golden Brown



1 1/4\" Desert Gold

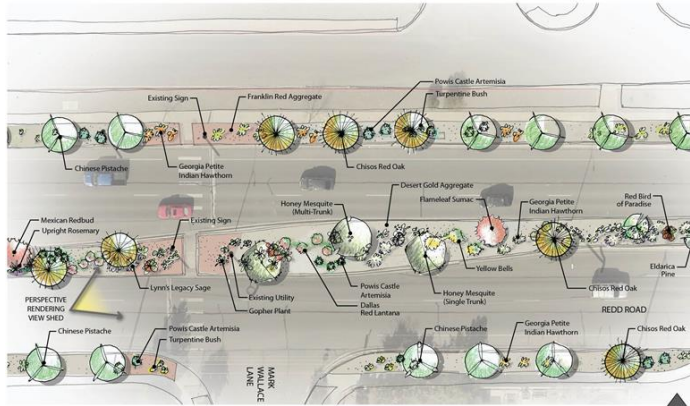


1 1/4\" Franklin Red

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Redd Rd. Rendering



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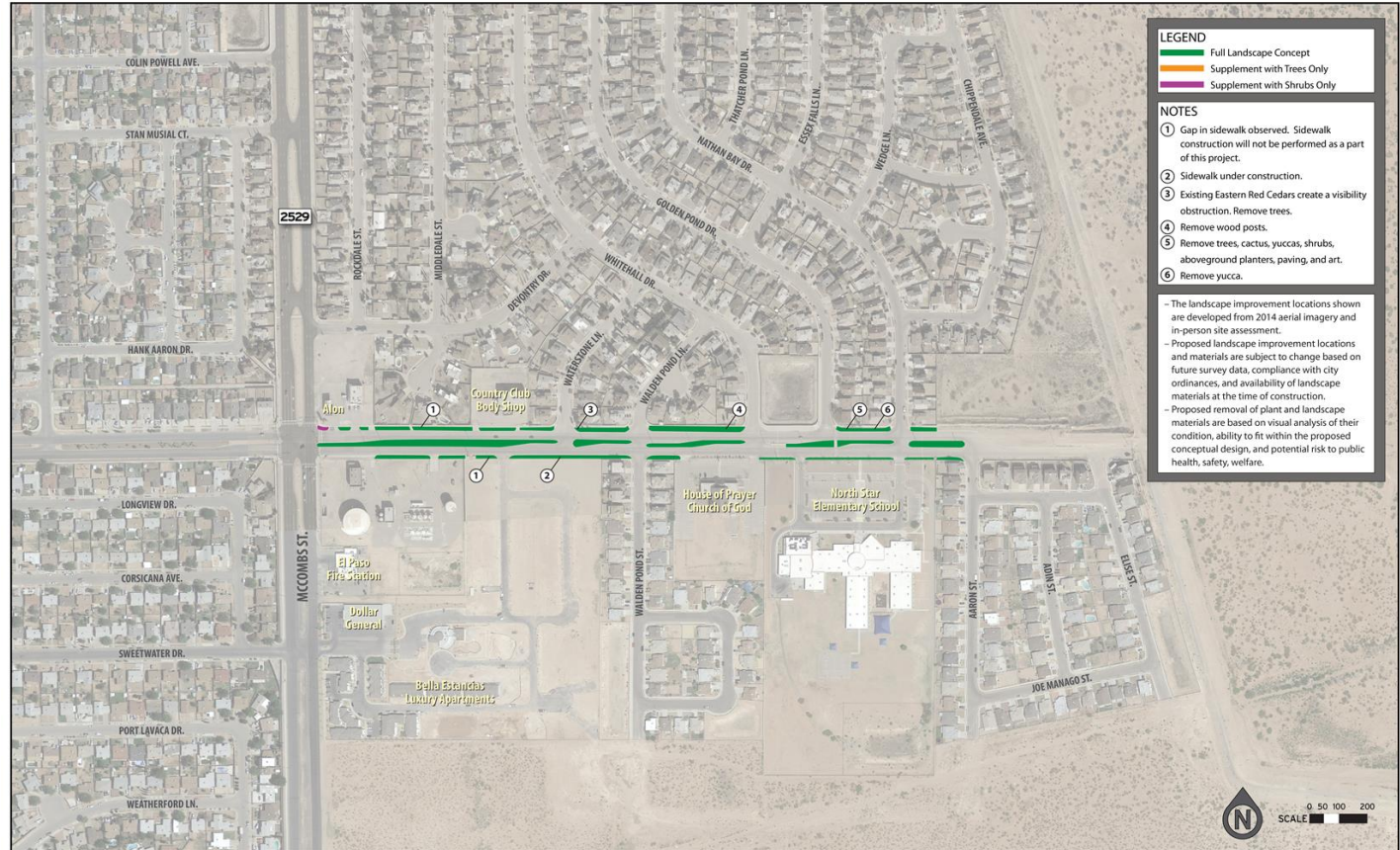
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Project Location Map – Sean Haggerty

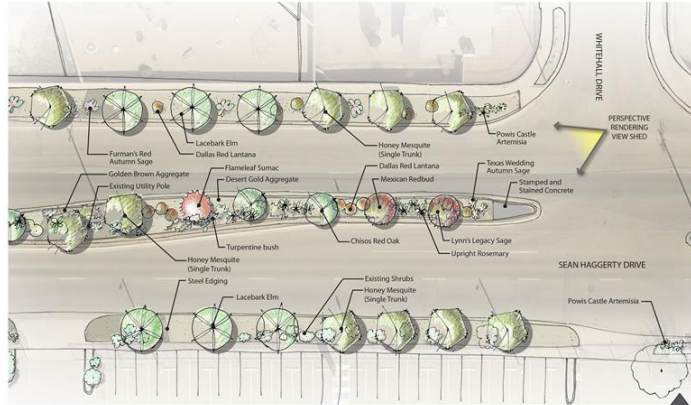


McCombs to Aaron

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Sean Haggerty - Rendering



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Construction Schedule

Tentative Construction Schedule
November 2018 to November 2019

Construction authorized on 2 corridors at a time.



Procurement Summary

This is a Low Bid, Unit Price Procurement

- Solicitation advertised for 21 days
- Five (5) firms submitted bids
- All 5 are local



Questions / Comments