

Project Name: Kearny Fuels Reduction

Location: 33.052849, -110.919150

Method: Mastication/Grubbing

Cover Type: Salt Cedar

Acres: 105

Contact Information

Name: Kyle Thompson

Position Title: WNRCD Coordinator

Phone Number: 928-368-7067

Email: kylewthomp@gmail.com

Proposed Treatment and Specifications:

The Winkelman Natural Resource Conservation District is requesting bids for 105 acres of mechanical clearing of salt cedar in Kearny, Arizona. The attached maps and table 1 identifies the treatment acres in the town of Kearny. All six parcels are contiguous, and treatment acres are located near the Gila River, but outside the active river channel. Treatment will occur on areas of dry sand, not in saturated soil. The overall scope of work of the project is to conduct mechanical fuels reduction treatments on six Town of Kearny parcels. Parcels range in size from just over 5 acres to 46 acres. Typical fuels on these parcels are mostly composed of native mesquite and non-native salt cedar along the Gila River floodplain.

The contractor should attempt to remove approximately 100 percent of salt cedar within the project boundary, taking care to ensure mastication and grubbing does not disrupt critical infrastructure within the boundary. Mastication should take place only on trees closest to river. Crews will treat the masticated trees with herbicide. Other trees will be uprooted and piled for burning.

- Remove 100% of salt cedar
- Leave standing native species

There is adequate access to reach all treatment areas; there should be no creation of roads during operations. Operations are expected to leave approximately 2-4 inches of wood chips from mastication on the ground in masticated areas, which will help soil stability.

Schedule of Delivery

Project work is to be completed no later than March 31, 2019. The table below shows the units, acres and geographical descriptions. Any type of documentation related to the contract such as invoices and acreage reports should be submitted by the end of each month to the District Coordinator

Table 1: Designated Acres

Pinal Co. Parcel	Treatment area	Acres
301-15-006A	Both sides of river; south of ball fields	10
301-15-0100	Both sides of river; south of industrial area	35
301-15-0110	North side of river; northwest of airport	20
301-16-001A	North side of river; south and west of airport	5
301-17-005B	North side of river; south of airport	25
301-17-005C	North side of river; south of airport	10

Location Description

The work to be completed under this contract is titled Kearny Fuels Reduction. The project is located in (Kearny, AZ, 33.052849, -110.919150) immediately adjacent to the community of Kearny. This site is approximately located on the southern edge of the town of Kearny, AZ straddling both sides of the Gila River. This project is located on undeveloped Town of Kearny land. Project boundaries have been determined by property ownership on the site, property boundaries adjacent to the work area, private lands, roads, and fence lines. (see attached map)

- ❖ Contractors are encouraged to visit the project site(s) prior to development and submittal of bids.

Unit Description(s)

Vegetation for the project is predominately salt cedar; consisting of mature brush ranging from 4' to 8' in height with continuous overstory. The project site is adjacent to the river on flat ground.

Expectations of Contractor

Across the project the contractor shall recognize soil erosion is directly related to the cover and slope and is expected to operate in a manner to preserve soil stability. The Contractor shall operate in a manner that is conducive to maintain the natural contours of the ground. Any mounding or contractor generated indentions shall be corrected to resemble natural contours. Erosion control measures shall be taken on all created pathways, existing roads and existing or created trails as identified. Erosion controls must be in place prior to seasonal periods of precipitation, runoff, or cease of operations in the project area. The Contractor shall operate in a manner to protect existing improvements such as, fence lines, land survey corners, post markers, above and below ground utility lines, ditches and other improvements. The Contractor shall immediately restore to conditions prior to work and notify the DFFM representative in an event that an improvement is damaged.

Quotes for the project should be completed as follows;

- One quote will be given as a standalone for the total 105 acres of the project block

The contractor may be awarded a contract for the total 105 acres.

The Contractor shall provide all necessary equipment to complete the project.

Please submit bid form by, **10/15/2018** for described work to:

Kyle Thompson

WNRCD Coordinator

928-368-7067

kylewthomp@gmail.com

Company Name	Owner	Address	Phone #

(Name of Project)			
Block	Estimated Acres	Price per Acre	Total Amount
		\$	\$

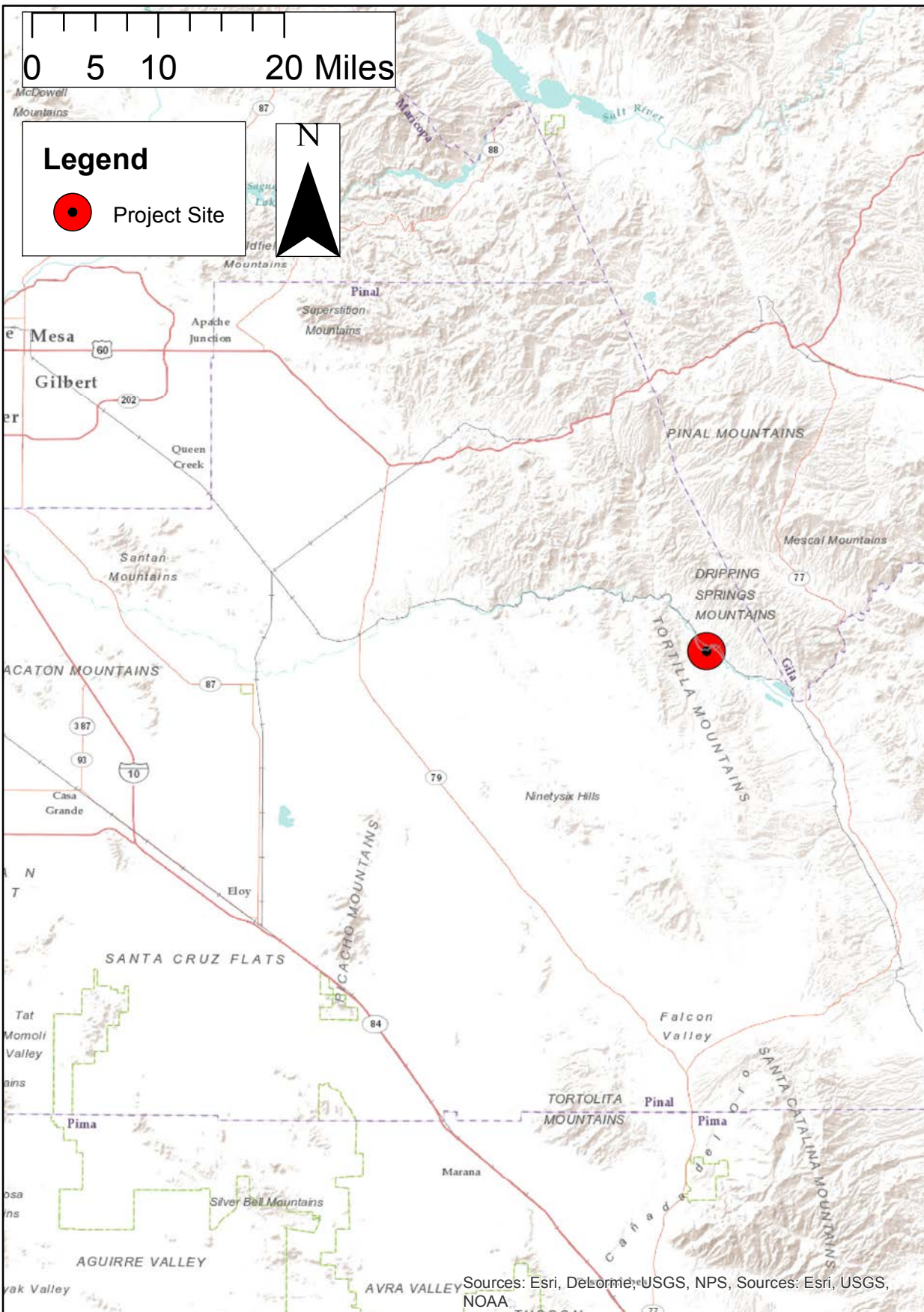
Totals

\$	\$

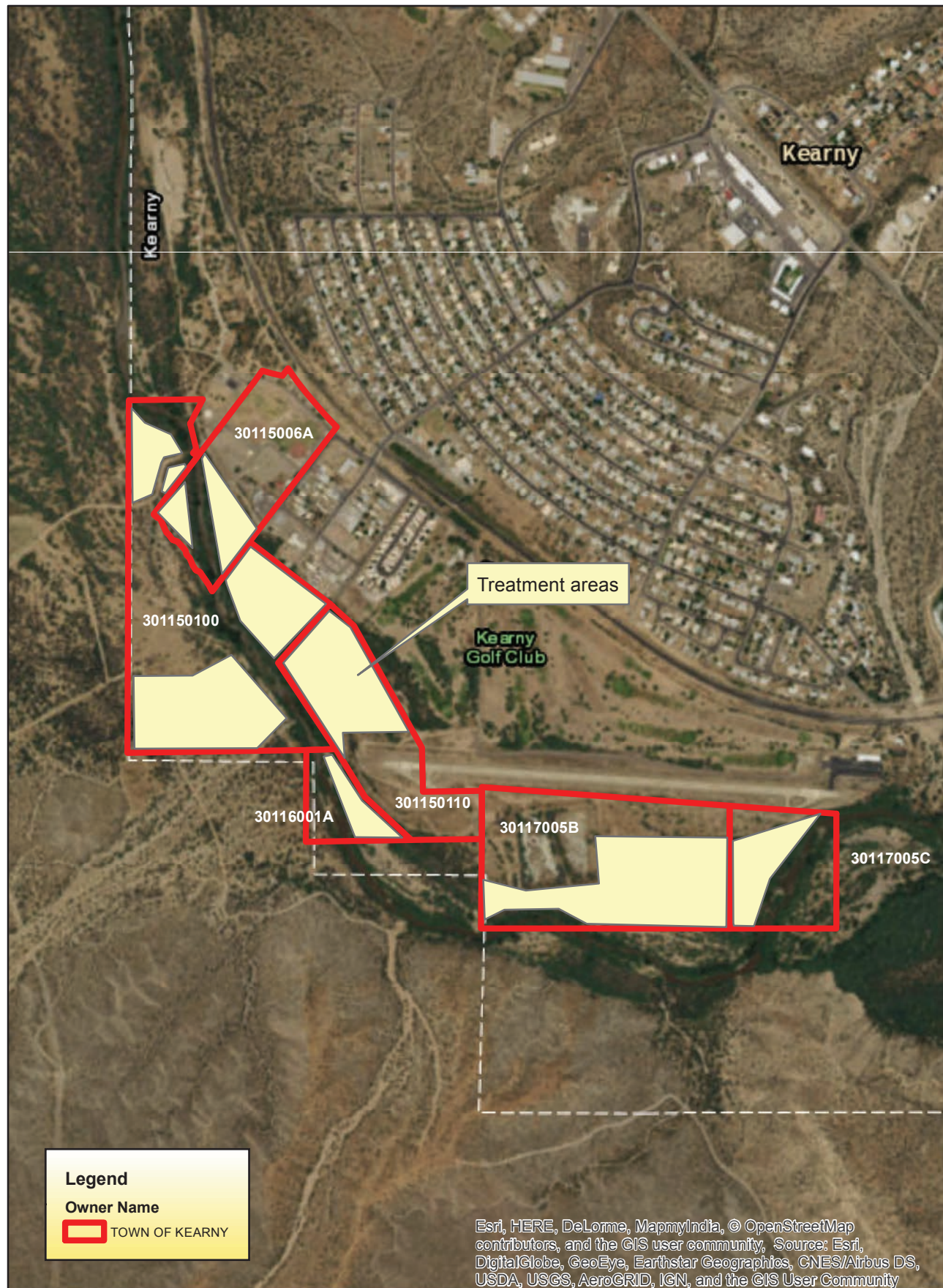
Company Representative

Date

Riparian Restoration Kearny, Arizona



Riparian Restoration Along Gila River Corridor Kearny, Arizona



Riparian Restoration Along Gila River Corridor Kearny,
Arizona

Table 1. Parcels for Native Vegetation Planting

Pinal Co. parcel no.	Land owner	Total parcel acres	Treatment acres (approximate)	Treatment area
301-15-006A	Kearny	25.23	10	Both sides of river; south of ball fields
301-15-0100	Kearny	46.33	35	Both sides of river; south of industrial area
301-15-0110	Kearny	25.17	20	North side of river; northwest of airport
301-16-001A	Kearny	5.66	5	North side of river; south and west of airport
301-17-005B	Kearny	41.00	25	North side of river; south of airport
301-17-005C	Kearny	16.02	10	North side of river; south of airport
Total:		159.41	105	

Riparian Restoration Kearny, Arizona

