



Procurement and Contracting Services

Request for Proposals for Providing and Installing Drip Irrigation Systems

ADDENDUM #2

**Please mark all proposal submission
Envelopes with the following information**

Due on March 28, 2024 no later than 2:00 PM, MST

The timeline for RFP L192304 has been amended as follows:

Section 3.3:

Original Schedule

2/29/2024	Issuance of RFP
3/08/2024	Technical Questions/Inquiries due no later than 12:00 PM, MST
3/26/2024	RFP is Due, no later than 2:00 PM, MST
4/02/2024	Complete Evaluations
4/05/2024	Award Notification
4/16/2024	Commence Service

Revised to:

2/29/2024	Issuance of RFP
3/08/2024	Technical Questions/Inquiries due no later than 12:00 PM, MST
3/28/2024	RFP is Due, no later than 2:00 PM, MST
4/05/2024	Complete Evaluations
4/10/2024	Award Notification
4/16/2024	Commence Service

Section 3.8: Proposal Submission and Subsequent Action

All dates within the entire section 3.8 are revised to March 28, 2024 at 2:00PM MST.

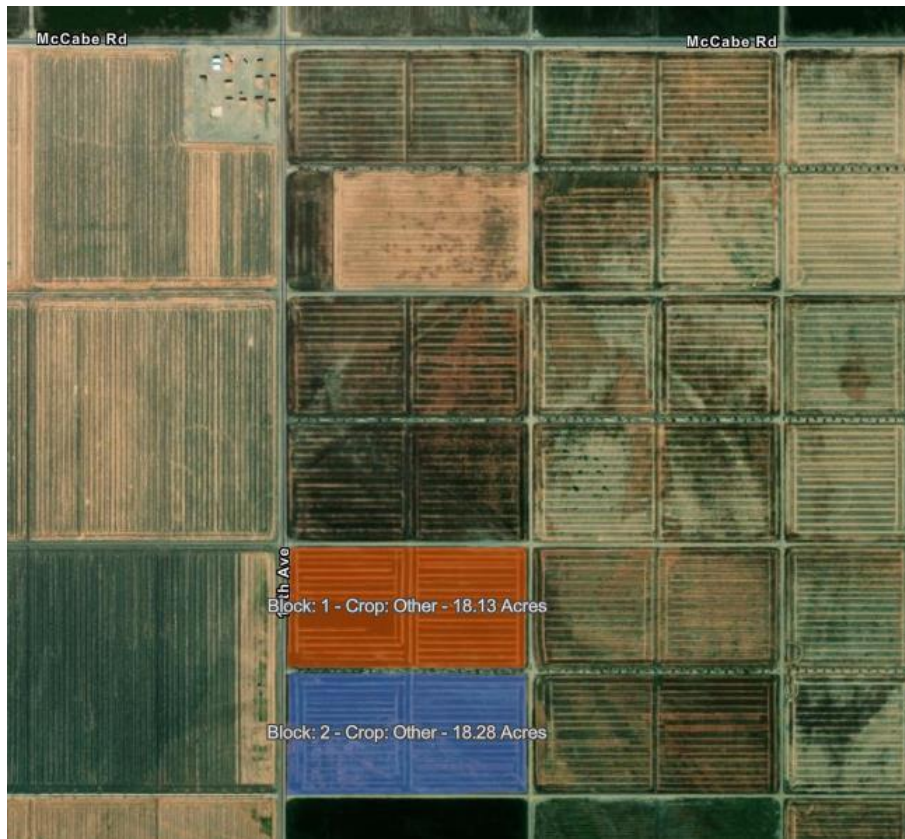
The following questions were received prior to the technical question period close of March 8, 2024 at 12:00PM MST.

1. For All Fields Please Verify or Indicate the Following
 - a. Verify Row Spacing = 40 Inches Ok
 - b. Verify: Single Line Subsurface Tape Buried no greater than 14" below finished grade. (8-9 inches depth more specifically)
 - c. Verify Specification of Tape Product = Netafim Aries 13 mil, .11 GPH, 12" spacing. Ok
 - i. 23.96 GPM/AC, .053 IN/HR, 1.35 MM/HR Ok
 - ii. Large flow path emitter for 6 year longevity. Ok
 - d. Verify Maximum Number of Sets = 2. Ok
 - i. Additional block separation can be achieved with additional valving, but multiple blocks must run together such that at least half of the entire acreage can be irrigated together. This meets the 16 mm per day on a field basis requirement as well as a sufficiently high application rate during germination. Ok
 - iii. Any additional block control requirements for testing of irrigation scheduling or fertigation testing would need to be indicated on each field map for a proper design. (see attached map)
 - e. Indicate any product preferences for filtration, pressure regulating valves, automation systems, etc.

- i. Recommended Filter – Netafim Screen Guard **Ok**
 - ii. Recommended Regulating Valve – Netafim Series 75 **Ok**
 - f. Verify that drip tape termination will be tape caps. **(Should be flush manifolds)**
 - i. Alternative tape termination would be flush manifolds which can cost \$200-300 additional per acre but will allow more frequent tape flushing maintenance.
2. 52 Acres, GPS: 32.549760, -111.399700
- a. Verify Tentative Field Boundary and Block Control Requirements (colors indicate block control). **Please see the below slide.**
 - b. Verify planting directions (assumed north-south) **Please see the below slide.**
 - c. Indicate Location of preferred water source(s), flow rate(s) & pressure(s). Current assumption is that electrically powered centrifugal booster pump will pull from ditch in southwest corner. **Please see the below slide.**

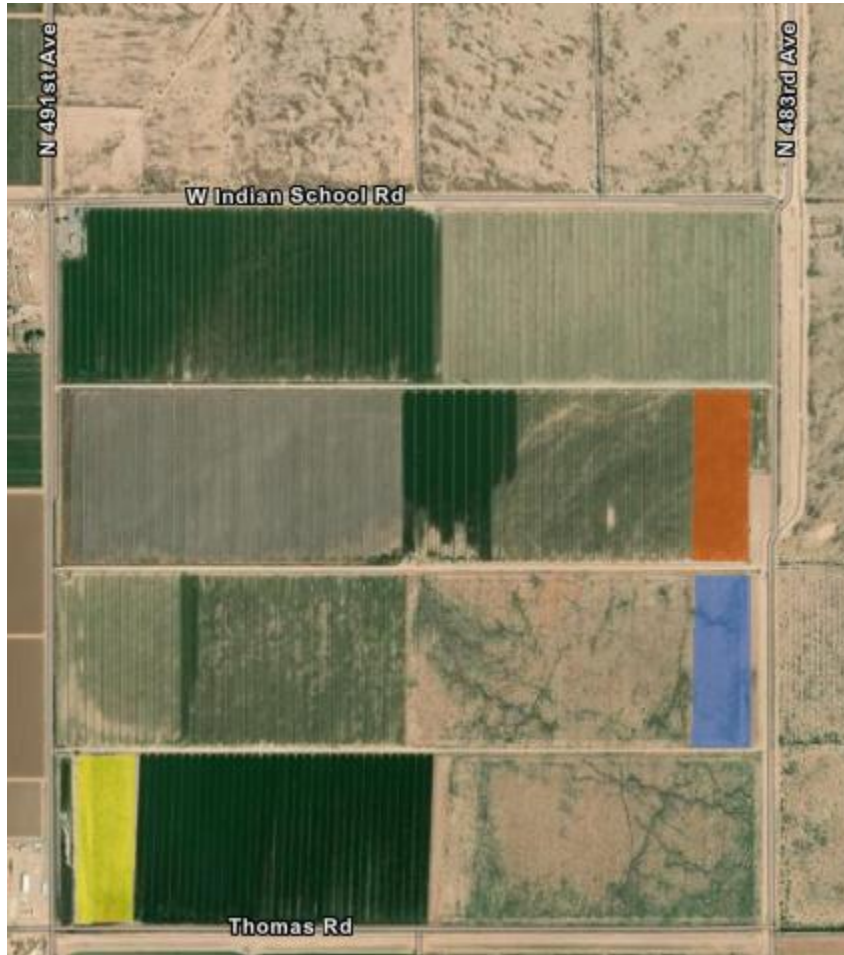


3. 19 Acres, GPS: 33.945589734940505, -114.462541537755 – Note change to 38 acres is based on the map below. **(The map below is correct)**
4. Verify Tentative Field Boundary and Block Control Requirements (colors indicate block control). **(The map below is correct)**
 - a. Verify planting directions (assumed north-south) **Please see the below slide.**
 - b. Indicate Location of preferred water source(s), flow rate(s) & pressure(s). Based on a field visit, it appears pulling water from the existing flood line with a pump station utilizing the electrical near the dewatering well on the center of the eastern edge of the area shown below. **Please see the below slide.**



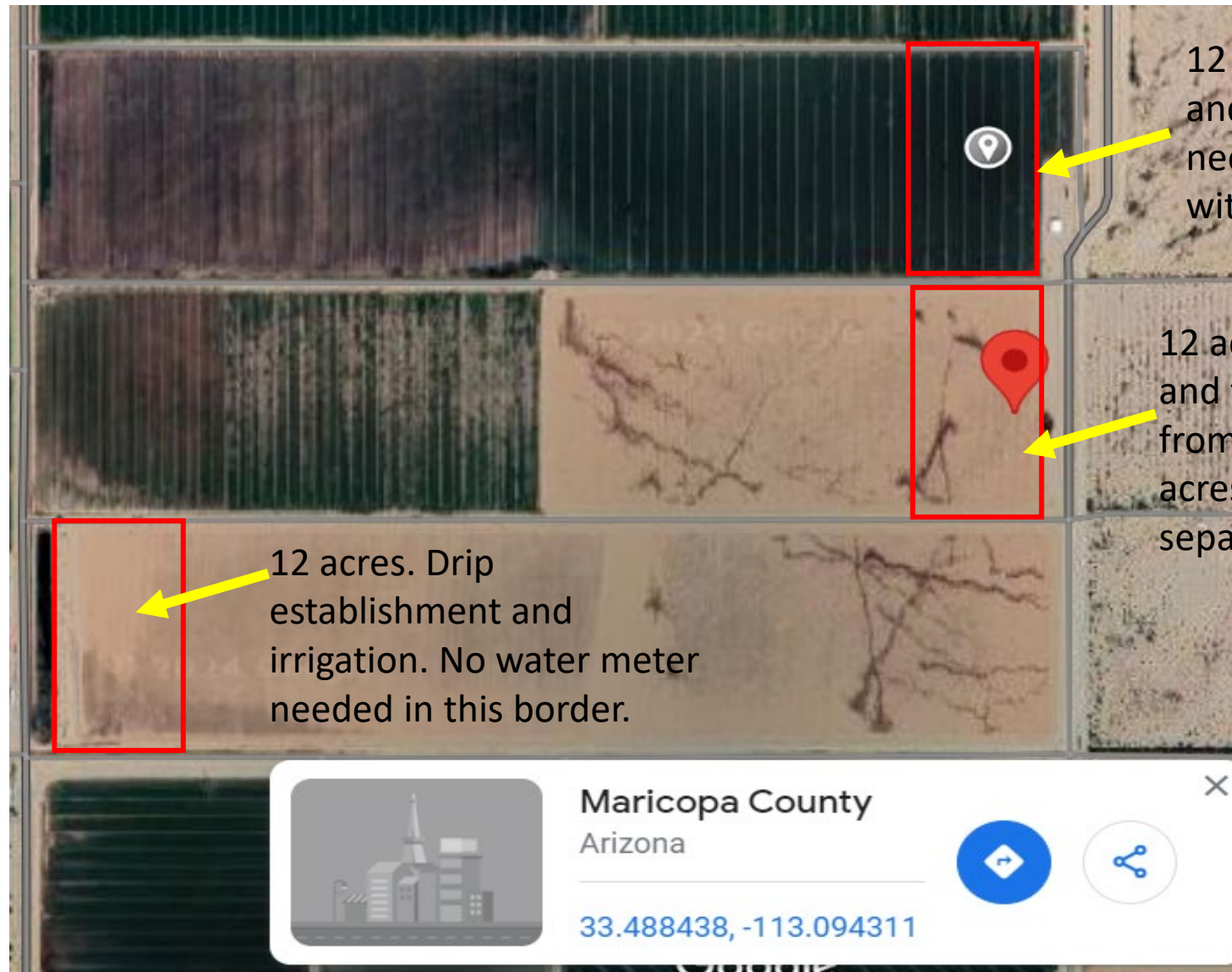
5. 27 Acres, GPS: 32.85864183835306, -111.8686730270939 Note change to 36 acres, 33.4843930,-113.0938816, three 12 acre blocks near Tonopah based on map below. **(Map below is correct, also see attached file for blocks)**
 - a. Verify Tentative Field Boundary and Block Control Requirements (colors indicate block control). **(Map below is correct, also see attached file for blocks)**
 - b. Verify planting directions (assumed north-south) **Please see the below slide.**
 - c.
 - d. Indicate Location of preferred water source(s), flow rate(s) & pressure(s). Based on a field visit, this field appears to be set up for

pressurized drip irrigation already. Please confirm we can connect to existing pressure regulating valves at each 12 acre block. **Please see the below slide.**



Bill Perry's Broken Wing Farms (Three of 12 acre borders)

Bill Perry Jr. 602-525-8554, 36 acres, 33.4843930,-113.0938816



12 acres. Drip establishment and irrigation. Each 6 acres need to be irrigated separately with a water meter.

12 acres. Drip establishment and then furrow irrigation from raising values. Each 6 acres need to be irrigated separately with a water meter.

12 acres. Drip establishment and irrigation. No water meter needed in this border.

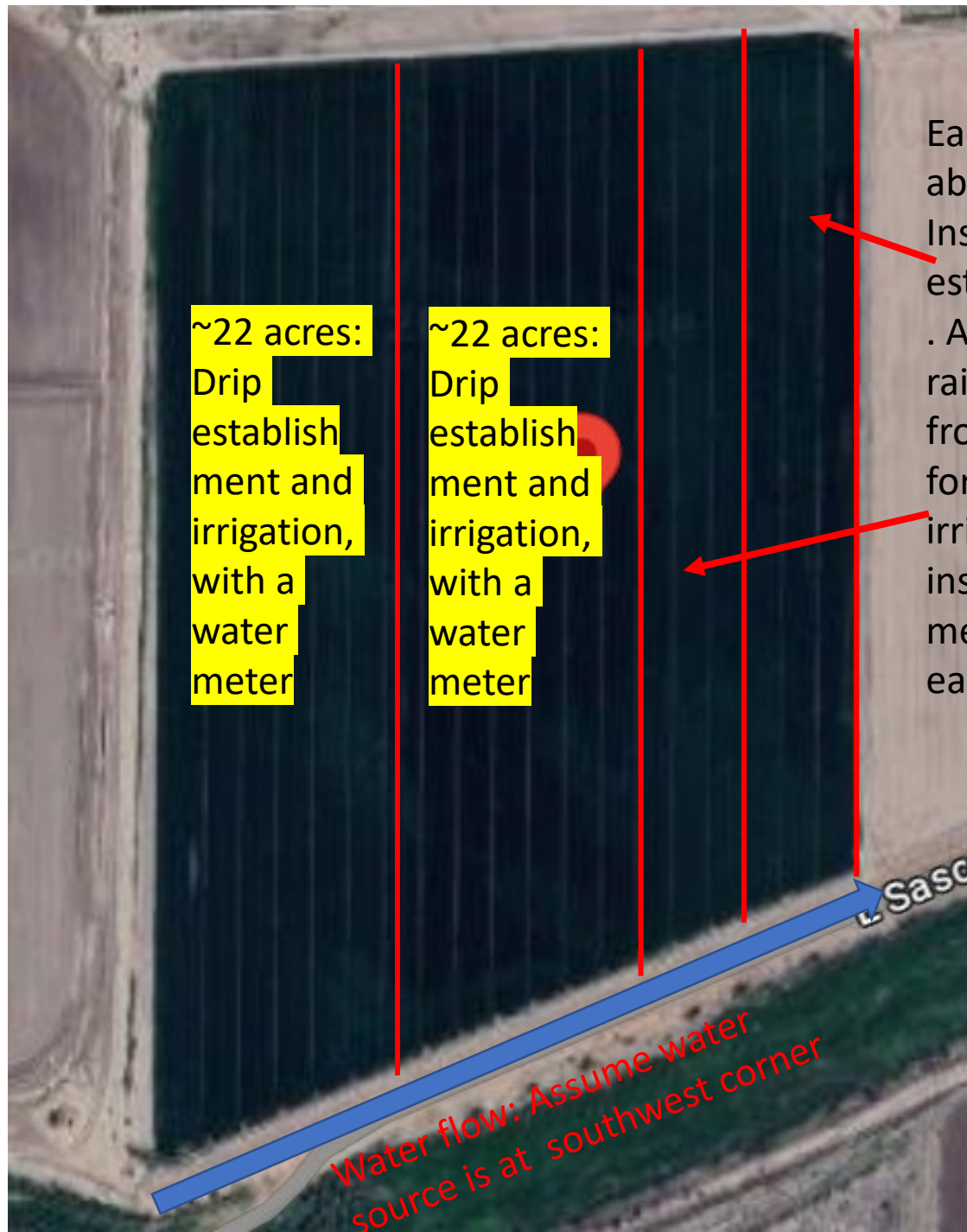
Maricopa County
Arizona

33.488438, -113.094311

Cassy and Donny England
Farm: 52 acres

Cassy England, 520-560-
8592), 32.549760, -
111.399700

The four sections in
the field need to be
irrigated separately
after crop
establishment.



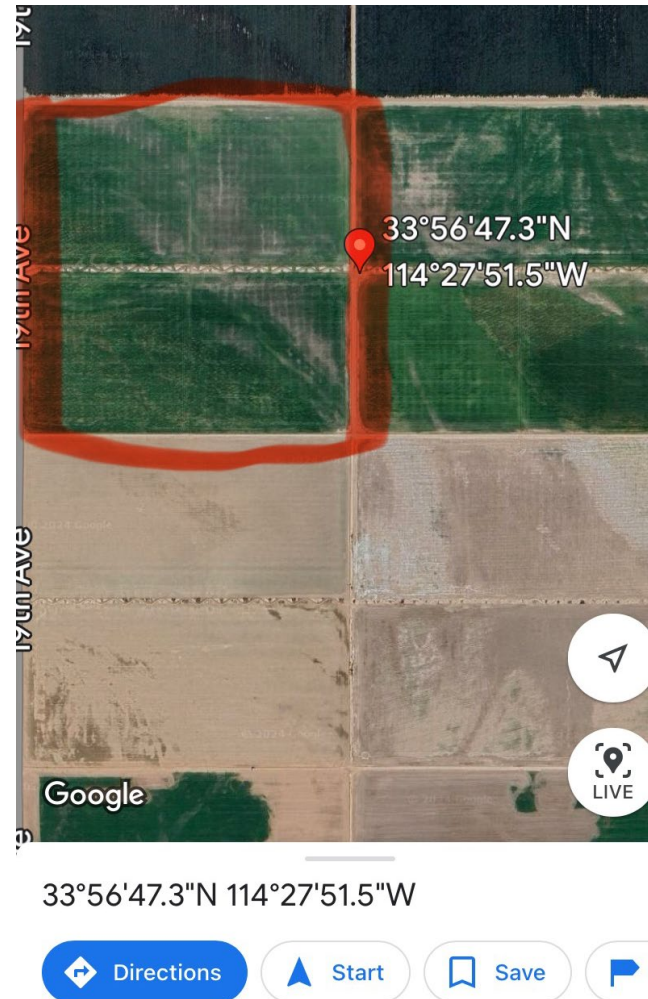
~22 acres:
Drip
establish
ment and
irrigation,
with a
water
meter

~22 acres:
Drip
establish
ment and
irrigation,
with a
water
meter

Each block is
about 4 acres:
Install drip for
establishment
. Also install
raising valves
from mainline
for furrow
irrigation.
install a water
meter for
each section

CRIT Farms: Josh Moore (Farm manager), 928-575-7980, 38 acres, 33.94735, -114.466454/33.945511, -114.46664

This field will be solid drip, one water meter to measure water input, but no different water treatment.



End of Addendum, all else remains the same.