

BOARD OF SUPERVISORS AGENDA ITEM SUMMARY

Requested Board Meeting Date: September 17, 2013

ITEM SUMMARY, JUSTIFICATION and/or SPECIAL CONSIDERATIONS:

Amendment # 3, Contract # QCL-MA-PO-11011132, Tetra Tech, Inc., to provide Arroyo Chico/Tucson Arroyo 4F2205 Consultant Services during ACOE construction. This amendment adds scope and fee, updates the contract (CT) numbering, and extends the contract term. No increase in rates. The fee increase is in the amount of \$49,999.00. This is a Qualified Consultants List (QCL) contract. Because the requested time extension would cause the contract to exceed the maximum years a QCL contract may be in place established under Board of Supervisors Policy D.29.1, the matter is referred to the Board of Supervisors for consideration. Funding source: Flood Control Tax Levy Administering Department: Regional Flood Control District

Effective Date: August 21, 2013

Termination Date: September 14, 2015

Original Contract Amount: \$49,603.00

Previous Amendment(s): \$87,463.00

Previous Contract Amount: \$137,066.00

Amount this Amendment: \$49,999.00

Revised Contract Amount: \$187,065.00

Cont # : CT-FC-11011132-P-03
Effective: 08-21-2013
Term : 09-14-2015
Cost : \$ 49,999.00
Rev : \$
Tot : \$ 49,999.00
NTE : \$ 187,065.00
Timex : YES
Renewal: 06-01-2015
Term : 09-14-2015

Project Manager: Larry Robison
Regional Flood Control District

Contract Officer: Mark Koskiniemi, 724-3723
Procurement Department

Vendor is using a Social Security Number: No

Synergen BC#/PO#: 11011132
PimaCore CT#: CT-FC-11011132-P

Please return to Harry Lewis.

CLERK OF BOARD USE ONLY:

BOS MTG. _____

ITEM NO. _____

Procure Dept 08/30/13 PM 03:40

To: CoB - 9.4.13
Agenda - 9.17.13 (1)

PIMA COUNTY REGIONAL FLOOD CONTROL DISTRICT PROJECT: Arroyo Chico/Tucson Arroyo 4F2205 Consultant Services during ACOE construction CONSULTANT NAME: Tetra Tech, Inc. 4801 E. Broadway Blvd., Ste. 521 Tucson, AZ 85711 CONTRACT NO.: 11011132 AMENDMENT NO.: Three (3) FUNDING: Flood Control Tax Levy		<table border="1"> <tr> <th colspan="2">CONTRACT</th> </tr> <tr> <td colspan="2">NO CT-FC-11011132 <i>P</i></td> </tr> <tr> <td>AMENDMENT NO.</td> <td><i>03</i></td> </tr> <tr> <td colspan="2">This number must appear on all invoices, correspondence and documents pertaining to this contract.</td> </tr> </table>	CONTRACT		NO CT-FC-11011132 <i>P</i>		AMENDMENT NO.	<i>03</i>	This number must appear on all invoices, correspondence and documents pertaining to this contract.	
CONTRACT										
NO CT-FC-11011132 <i>P</i>										
AMENDMENT NO.	<i>03</i>									
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CONTRACT TERM: 09/15/10 to 09/14/13	ORIGINAL CONTRACT AMOUNT:	\$	49,603.00
TERMINATION PRIOR AMENDMENT: 09/14/13	PRIOR AMENDMENT(S):	\$	87,463.00
TERMINATION THIS AMENDMENT: 09/14/15	AMOUNT THIS AMENDMENT:	\$	49,999.00
	REVISED CONTRACT AMOUNT:	\$	187,065.00

QUALIFIED CONSULTANT LIST MASTER AGREEMENT PURCHASE ORDER AMENDMENT

WHEREAS, DISTRICT had originally engaged CONSULTANT as a member of COUNTY'S Flood Control-Floodplain Management Engineering Qualified Consultant List (QCL) and issued QCL Master Agreement Purchase Order 11011132 for Arroyo Chico/Tucson Arroyo 4F2205 Consultant Services During ACOE Construction; and

WHEREAS, DISTRICT has instituted a new numbering system for contracts and this Purchase Order now has the contract number CT-FC-11011132-P; and

WHEREAS, the project was delayed while the Army Corp of Engineers obtained additional funding to complete the last two phases of this undertaking; and

WHEREAS, DISTRICT as the local sponsor is responsible for securing all right-of-way, utility relocations, and hazardous material, among other requirements, including a portion of the funding; and

WHEREAS, additional time and funding is needed for additional engineering services including but not limited to legal descriptions surveys, water and waste water relocation plans, and permits; and

WHEREAS, DISTRICT wishes to maintain CONSULTANT's involvement in this process; and

WHEREAS, this additional time will extend the contract past the three year time limit by two years as provided for in Board of Supervisors Policy D.29.1; and

WHEREAS, this amendment is therefore being presented to the Board of Supervisors to approve this additional expenditure and time extension.

NOW, THEREFORE, it is agreed as follows:

CHANGE the Contract number as follows:

FROM: QCL-MA-PO-11011132

TO: CT-FC-11011132-P

ADD Attachment A-3: Additional Scope (5 pages) to the prior scope documents for this contract.

ADD \$49,999.00 to this contract.

EXTEND the term of this contract to September 14, 2015.

This Amendment shall be effective August 21, 2013.

All other provisions of the Contract, not specifically changed by this amendment, shall remain in effect and be binding upon the parties.

IN WITNESS WHEREOF, the parties have affixed their signatures to this amendment on the dates written below.

PIMA COUNTY

Chair, Board of Supervisors

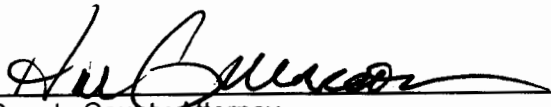
Date

ATTEST

Clerk of the Board

Date

APPROVED AS TO FORM

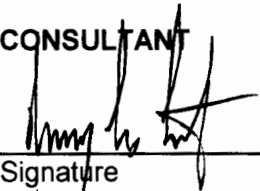

Deputy County Attorney

HAL GILBREATH

Name and Title (Please Print)

8.02.13
Date

CONSULTANT



Signature

Doug Lantz - Principal Project Manager
Name and Title (Please Print)

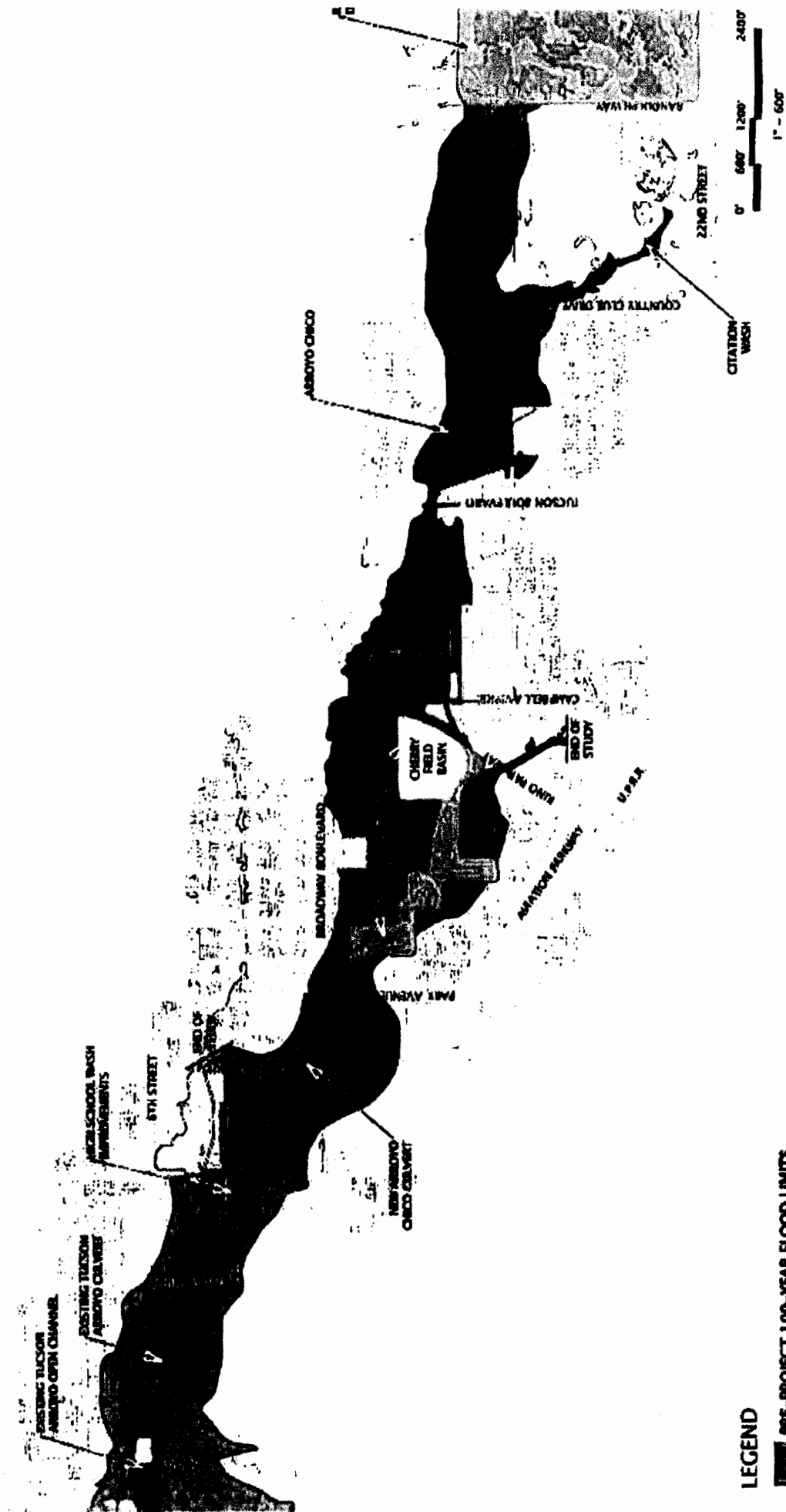
8-9-2013
Date

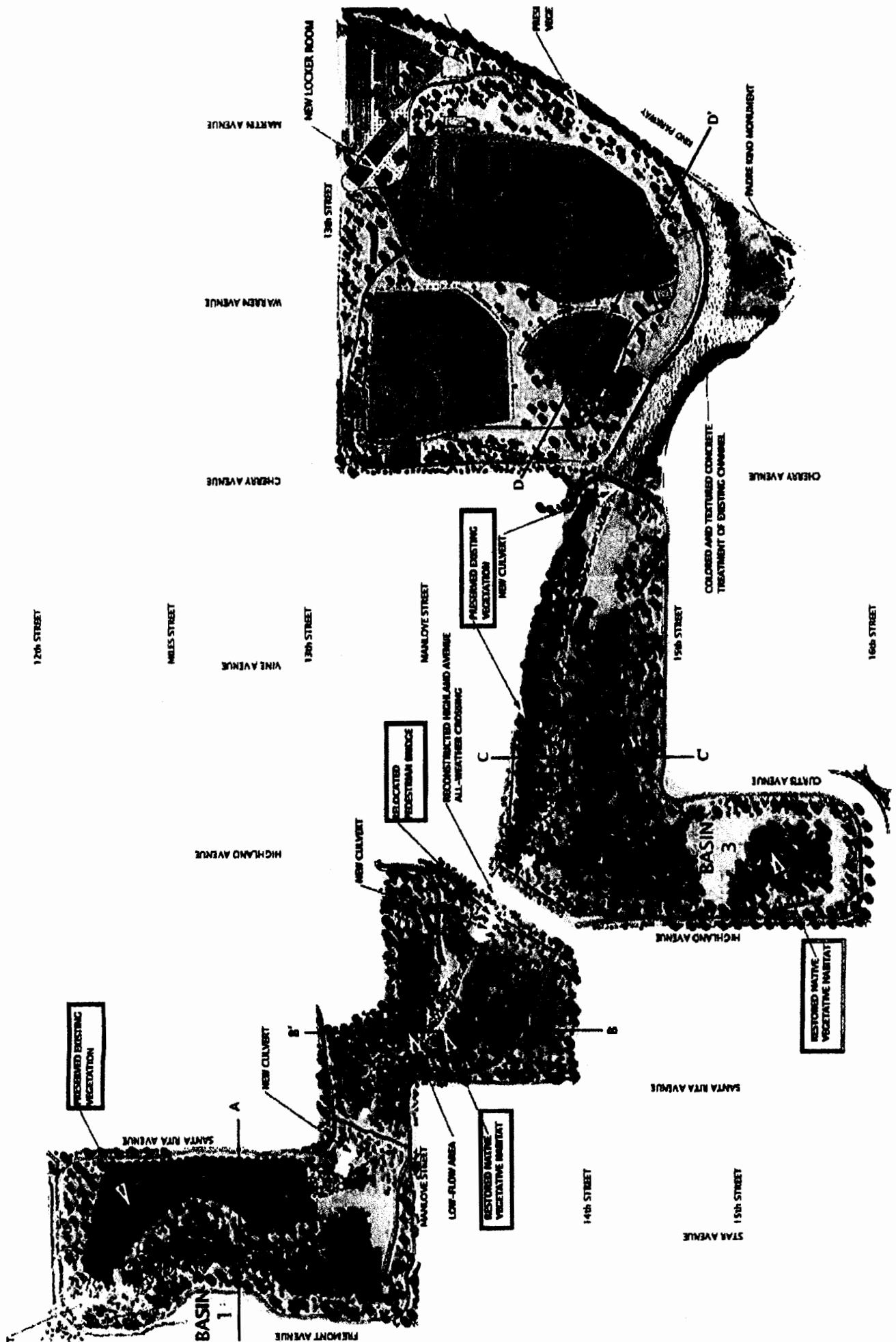
SCOPE OF WORK

July 29, 2013

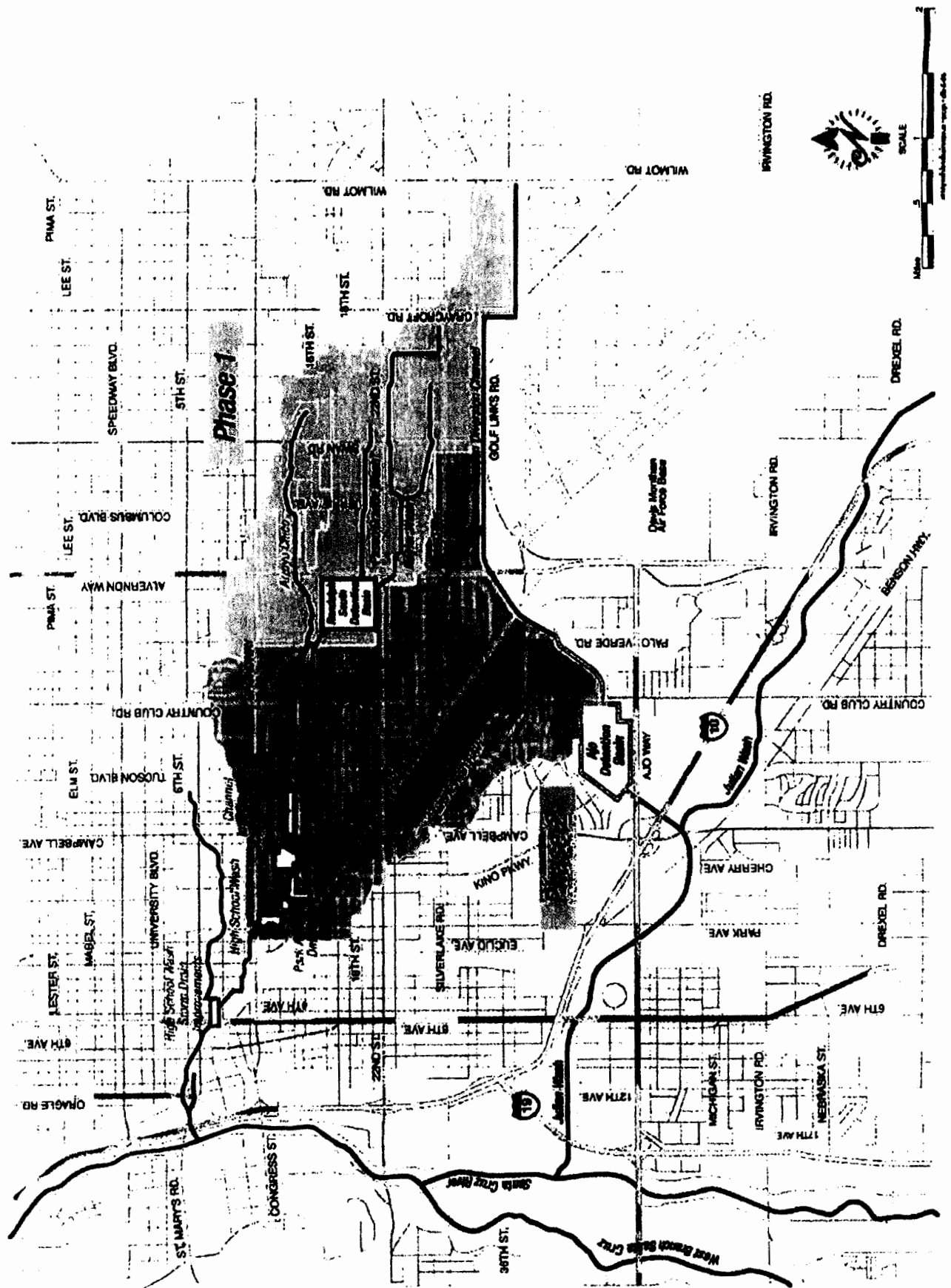
Construction of the Arroyo Chico Project by the Army Corps of Engineers is continuing. The District requires the following engineering services from Tetra Tech:

1. Provide engineering calculations, reports, drawings and other supporting documents for District directed betterments to the Corps for change orders and for responses to Corps requests for information for betterments.
2. Provide engineering calculations, reports, drawings and other supporting documentation for utility submittals, permits and approvals. The District is responsible for and required to provide for the project in accordance with the PCA (Corps Project Coordination Agreement).
3. Provide project coordination between the utility companies and the District/Corps.
4. To attend meetings at the request of the District with the utility companies, the Corps and the Corps' construction contractor as the District's engineering and technical advisor.
5. To provide field survey services and preparation of legal descriptions for additional permanent and temporary easements as directed by the District. Field survey services may include information as requested by the District for plans or design modifications related to District project betterment requests or for utility relocations.





Tucson Drainage Area • Arroyo Chico



TASKS AND FEE ESTIMATE FOR THE EXTENSION OF CONSTRUCTION PERIOD SERVICES

PROJECT: Requisition #1100536: Arroyo Chico/Tucson Arroyo 4F2205:

CONTRACT No.: 11011132

Extension of Consultant Professional Services During Continuation of Project Construction

PREPARED BY: Tetra Tech, Inc.

DATE: 7/31/13

Revised: 8/1/13

CONTRACT TYPE: As-Needed Flood Control-Floodplain Management Services

TASK	TASK DESCRIPTION	CLASSIFICATION	ESTIMATED HOURS	BILLING RATE	TOTAL COST
A	CHANGE ORDERS AND RFI's ¹	Sr. Project Manager (P.E.)	8	\$195.00	\$ 1,560.00
		QC Sr Engineer (P.E.)	8	\$195.00	\$ 1,560.00
		Project Engineer (P.E.)	15	\$125.00	\$ 1,875.00
		Designer III	20	\$100.00	\$ 2,000.00
		CADD Technician	20	\$65.00	\$ 1,300.00
		Administrative Coordinator	4	\$71.00	\$ 284.00
				Subtotal:	\$ 8,579.00
B	UTILITY SUBMITTALS, PERMITS & APPROVALS ²	Sr. Project Manager (P.E.)	16	\$195.00	\$ 3,120.00
		QC Sr Engineer (P.E.)	12	\$195.00	\$ 2,340.00
		Project Engineer (P.E.)	24	\$125.00	\$ 3,000.00
		Designer III	24	\$100.00	\$ 2,400.00
		CADD Technician	32	\$65.00	\$ 2,080.00
		Administrative Coordinator	4	\$71.00	\$ 284.00
				Subtotal:	\$ 13,224.00
C	UTILITY COORDINATION	Sr. Project Manager (P.E.)	20	\$195.00	\$ 3,900.00
		Project Engineer (P.E.)	12	\$125.00	\$ 1,500.00
		Designer III	0	\$100.00	\$ -
		CADD Technician	0	\$65.00	\$ -
		Administrative Coordinator	4	\$71.00	\$ 284.00
				Subtotal:	\$ 5,684.00
D	MEETING ATTENDANCE ³	Sr. Project Manager (P.E.)	20	\$195.00	\$ 3,900.00
		Project Engineer (P.E.)	10	\$125.00	\$ 1,250.00
		Designer III	0	\$100.00	\$ -
		CADD Technician	0	\$65.00	\$ -
		Administrative Coordinator	4	\$71.00	\$ 284.00
				Subtotal:	\$ 5,434.00
E	FIELD SURVEY SERVICES AND PREPARATION OF LEGAL DESCRIPTIONS ⁴	Sr. Project Manager (P.E.)	8	\$195.00	\$ 1,560.00
		QC Sr Engineer (P.E.)	10	\$195.00	\$ 1,950.00
		Project Engineer (P.E.)	0	\$125.00	\$ -
		Survey Mgr. (R.L.S.)	30	\$131.00	\$ 3,930.00
		2-Person Survey Crew	56	\$142.00	\$ 7,952.00
		CADD Technician	19	\$65.00	\$ 1,235.00
				Subtotal:	\$ 16,627.00

(A) Labor Total at Billing Rates (Subtotals for Tasks 1 - 5):

\$ 49,548.00

(B) Estimated Other Direct Expenses:⁵

\$ 451.00

Grand Total (Sum of (A) + (B):

\$49,999.00

NOTES:

- Estimated hours based on providing support/review/input for not more than 5 (cumulative) contractor submitted change orders and/or RFI's dealing with utility and/or survey matters.
- Estimated hours based on preparing and/or refining minor relocation/adjustment designs and/or submittals for as-required permits and/or approvals associated with not more than two utility system (i.e., sanitary sewer and/or potable water) modifications or relocations.
- Estimated hours based on attending not more than 10 meetings at request of PCRFC.
- Estimated hours to provide field survey data gathering/verification for utility locations, property surveys and/or legal description preparation for project easements and rights-of-ways.
- parking fees, doc. recording fees, long distance phone charges, copies, prints, etc.

NOTE: It is understood that the PCRFC PM has the discretion to move dollar values between the above described tasks. Thus, the dollar value of a task or tasks can be exceeded. However, the cumulative dollar value of these tasks (i.e., \$49,999.00) cannot be exceeded without the approval of Pima County and issuance of an amendment to Pima County Contract No. 11011132 under which these professional engineering services are authorized.