

ATTACHMENT E – FEE PROPOSAL SHEET(S)

Project No. PWG 124-FLOOD-5451

Design of Bandicoot Basin Project

Proposer's All-Inclusive Fee \$ 715,632.00
(Including reimbursable expenses, such as
travel costs, printing costs, etc.)

Allowance for DSOD, and DWR Fee \$ 400,000.00

Total cost (Proposer's All-Inclusive Fee + Allowance) \$ 1,115,632.00

Proposed Man Hours for Services 3526 Man Hours
(including estimated man hours for agency(ies) reviews)

Proposed Schedule for Services 130 Weeks
(including estimated agency(ies) reviews)

Estimate of Construction Schedule 104 Weeks

Mail or submit in person Attachment E, in a separate sealed envelope labeled “Fee Proposal Sheet” with the RFP Number and Title and the name of the Proposer clearly marked on the outside, to the address stated in Section 1, Paragraph B.



SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT
REQUEST FOR PROPOSAL No. PWG 124-FLOOD-5451
DESIGN OF BANDICOOT BASIN
ESTIMATED FEES & EXPENSES



Task Description	BKF Engineers						Q3 Consulting						Ninyo & Moore					Total Fees		Expenses	Task Total
	SPM	PM	SPE	PE	DE	PA	PIC	DIR	SPE	DSN	PE	DE	PIC	SE/G	SSE/G	TECH	DATA	hrs	Fees		
	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs	hrs			
Task 1 - Project Management																					
1.1 Work Plan	20		4															24	\$5,280		\$5,280
1.2 Field Review	10		16															26	\$5,370		\$5,370
1.3 Meetings (50 Included in Estimate)	80		40				8	40			36		10	10				224	\$48,344	\$2,000	\$50,344
1.4 QA/QC	32						26	56	60									174	\$41,270		\$41,270
1.5 Project Schedule	36																	36	\$8,100		\$8,100
1.6 Monthly Progress Report and Invoice	36																	36	\$8,100		\$8,100
Task 2 - Project Schedule (no fee, see Task 1.5)																					
Task 3 - Hydrology/Hydraulics																					
3.1 Research and Review	2							2		4	24	20						52	\$9,132		\$9,132
3.2 Preliminary Hydrology	2						1	2	8		20	20						53	\$9,715		\$9,715
3.3 Preliminary Hydraulics	2							2	8		20	20						52	\$9,440		\$9,440
3.4 Sediment Yield Analysis	2						1	2	20		12	12						49	\$9,659		\$9,659
3.5 Alternatives Feasibility Analysis	8						6	20	64		32	56						186	\$37,006		\$37,006
3.6 Final Hydrology and Hydraulics	8						5	44	64		16	108	16	24		4	4	293	\$56,863		\$56,863
Task 4 - Geotechnical Services	4		4										28	60	112	18	12	238	\$41,480	\$46,420	\$87,900
Task 5 - Utility Coordination	1		8		40	24												73	\$10,284	\$500	\$10,784
Task 6 - Environmental Services	8		8															16	\$3,360		\$3,360
Task 7 - Engineer's Estimate	4	8	24	24	40													100	\$17,140		\$17,140
Task 8 - Right of Way	2	12		20														34	\$6,370		\$6,370
Task 9 - Traffic	1	4					1	1	16	36								59	\$11,729		\$11,729
Task 10 - Surveying		4	8															12	\$2,400		\$2,400
Task 11 - Pavement Design	1		4															5	\$1,005		\$1,005
Task 12 - Structural Design Engineering Services	8	80	40		100													228	\$40,900		\$40,900
Task 13 - Special Provisions	8	32	16															56	\$11,640		\$11,640
Task 14 - Basin Design																					
14.1 35%-Level Plans	8	36	120	60	80													304	\$54,560		\$54,560
14.2 65%-Level Plans	8	75	120	100	160								4	8				475	\$83,590		\$83,590
14.3 95%-Level Plans	8	36	60	80	120								2	4				310	\$53,280		\$53,280
14.4 100%-Level Plans	4	20	40	24	24													112	\$20,460		\$20,460
14.5 Dam Inundation Study/EAP	2						3	32	92	90	80							299	\$60,235		\$60,235
BASE TOTAL HOURS	305	307	512	308	564	24	51	201	332	130	240	236	60	106	112	22	16	3526			
BASE TOTAL FEES	\$68,625	\$64,470	\$99,840	\$52,360	\$81,780	\$2,699	\$14,025	\$49,245	\$73,040	\$23,920	\$42,960	\$37,288	\$12,600	\$21,200	\$19,040	\$2,420	\$1,200		\$666,712	\$48,920	\$715,632

RATES (\$/Hr): \$225.00 \$210.00 \$195.00 \$170.00 \$145.00 \$112.46 \$275 \$245 \$220 \$184 \$179 \$158 \$210 \$200 \$170 \$110 \$75

BKF Classification Descriptions:
SPM = Senior Project Manager
PM = Project Manager
SPE = Senior Project Engineer
PE = Project Engineer
DE = Design Engineer
PA = Project Assistant

Q3 Classification Descriptions:
PIC = Principal/QC Manager
DIR = Director
SPE = Senior Project Engineer
DSN = Designer
PE = Project Engineer
DE = Design Engineer

N&M Classification Descriptions:
PIC = Principal in Charge
SE/G = Senior Engineer/Geologist
SSE/G = Senior Staff Engineer/Geologist
TECH = Technical
DATA = Data Processor