

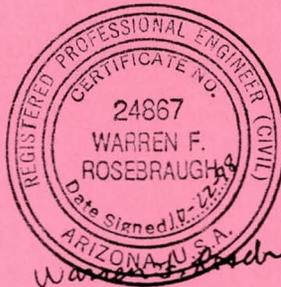
3

CONSTRUCTION SPECIFICATIONS

FOR

CONTRACT FCD 98-25
Skunk Creek Sports Complex Bank Protection
PCN 400.06.30

Property of
Flood Control District of MC Library
Please Return to
2801 W. Durango
Phoenix, AZ 85009



(Engineer's Seal)

Prepared By

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

Recommended by: Edward A. Raleigh Date: 10/23/98
Edward A. Raleigh, P.E.
Manager Engineering Division

Issued for Public Bidding by: M.S. Ellegood Date: 10/23/98
Michael S. Ellegood, P.E.
Chief Engineer and General Manager

SUPPLEMENTARY TO MARICOPA ASSOCIATION OF GOVERNMENTS UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION EDITION OF 1998 AND REVISIONS AND SUPPLEMENTS THERETO.

**MARICOPA COUNTY M/WBE PROGRAMS OFFICE
All D/M/WBE CERTIFIED FIRMS SORTED BY
BUSINESS TYPE**

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Academic Tutoring for Individuals W/Learning Disabilities									
Research & Development									
	Tze Nicky Ann Yu, Inc. d.b.a. Tze GED	P.O. Box 45103	Phoenix	AZ	85064-5103	(602) 200-9424	(602) 604-9627	Tze Nicky Ann Yu	D/M/WB
Accounting & Tax Services									
Management Consulting/Team Motivation									
	Florentino J. Gonzales, CPA, P.C.	2421 E. Southern Ave., #3	Tempe	AZ	85282	(602) 756-8401	(602) 756-8406	Florentino J. Gonzales	D/MBE
Accounting & Auditing Services									
Governmental/Nonprofit Compliance Audits, A-128 & A-133									
	Connie A. Sauvageau, CPA	4001 N. 3rd St., #155	Phoenix	AZ	85012	(602) 230-7972	(602) 230-2655	Connie A. Sauvageau	D/WBE
Acoustical Ceilings, Repair & Installation									
	Ace Acoustics	2232 W. Sierra	Phoenix	AZ	85029-	(602) 993-8761		John Paul Peña	D/MBE
Acquisition/Relocation Assistance									
Survey, Archeological & Environmental Consulting									
	Tierra Right of Way Services, Ltd.	3501 N. Campbell Ave., #104	Tucson	AZ	85719	(520) 319-2106	(520) 323-3326	Randy K. Rabb	D/M/WB
Adjust Manholes, Water Valves									
Gabion Installations Re: Erosion Control									
	Specialty Contractors Of Arizona, Inc.	716 E. Rose Garden Ln., #3	Phoenix	AZ	85024	(602) 582-2385	(602) 254-0732	Rebecca O. Mizioch	D/WBE
Administration & Finance									
	A.H. Neal Sales, Inc.	14445 N. 73rd St.	Scottsdale	AZ	85260	(602) 998-7720	(602) 998-0238	Claudia H. Neal	D/WBE
Administrative Services									
Engineering & Design									
	Armstrong Data Services, Inc.	8070 E. Morgan Tr., #220	Scottsdale	AZ	85258-1228	(602) 829-0089	(602) 829-7512	Brenda Ludwig	D/MBE
Adult Care Home									
	Red Mountain Senior Homes, Inc.	8411 E. Culver	Mesa	AZ	85207	(602) 380-0380	(602) 832-0811	Jeannette Zerilli	D/WBE
	St. Charles Place, Inc.	1819 E. Alta Vista Rd.	Phoenix	AZ	85040	(602) 268-8422	(602) 268-0917	James Williams	D/MBE
Adult/Juvenile Correctional Facilities Planning									
	Chinn Planning, Inc.	1314 Lincoln St., #214	Columbia	SC	29201	(803) 779-1999	(803) 771-0590	Karen L. Chinn	D/WBE
Advertising Specialty & Promotions									
Strategic Marketing Plans									
	Sunrise Promotions	23005 N. 52nd St.	Phoenix	AZ	85024	(602) 473-7475	(602) 502-5192	Ruth Madison	D/WBE
Advertising Specialty Items & Promotional Gifts									
Imprinted Promotional Products									
	Kola's Screen Graphics	2102 E. 14th St.	Tucson	AZ	85719	(520) 622-5652	(520) 798-1213	Kola Janoff	D/WBE
	Landmark Business Services, Inc.	11416 N. Century Ln.	Scottsdale	AZ	85254	(602) 922-1105	(602) 922-1331	Gloria A. Barton	D/WBE
	Primo Promos	815 E. Grovers, #46	Phoenix	AZ	85022	(602) 404-8284	(602) 404-2559	Helen S. Goldman	D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	Unique Creations	4818 W. Carol Ave.	Glendale	AZ	85302	(602) 939-9169		Veronica Azar	D/WBE
Advertising, Publishing, Public Relations									
Graphic Design Sales & Marketing of Media									
	Targeted Media Communications, Inc.	P.O. Box 63701	Phoenix	AZ	85082	(602) 230-8161	(602) 230-8162	Tony Brown	D/MBE
Advertising, Strategic Marketing Plans Agency									
Public Relations, Special Event Planning									
	Garcia Crews & Associates	1955 W. Grant Rd., #125	Tucson	AZ	85745	(520) 620-6450	(520) 670-0120	Theresa "Terry" Garcia-Crews	D/M/WB
	J & S Advertising Specialties	1036 W. 23rd St.	Tempe	AZ	85282	(602) 968-4961	(602) 968-0074	Sharon Loper	D/WBE
	Media Buying Services, Inc.	4545 E. Shea Blvd., #162	Phoenix	AZ	85028	(602) 996-2232	(602) 996-5658	Kathy Munson	D/WBE
Aerial Surveying									
Aerial Mapping									
	Aerial Data Services, Inc.	10822 E. Newton Pl.	Tulsa	OK	74116-5623	(918) 437-8453	(918) 437-8534	Regina M. Carter	D/WBE
African Original Prints, Greeting Cards etc.									
	Vision-Lith O Graph Of Expressions	3202 W. Bell Rd., #1044	Phoenix	AZ	85023	(602) 504-0555		Jessie M. Ray	D/M/WB
Aggregate Supplier									
Landscape Materials									
	Fort McDowell Sand & Gravel	P.O. Box 17150	Fountain Hills	AZ	85269-7150	(602) 837-2358	(602) 837-1239	Wayne Hallford	D/MBE
Air Freight Forwarding									
	ABRExpress, Inc.	1247 S. 27th St.	Phoenix	AZ	85034	(602) 220-9190	(602) 220-9505	Beti Ward	D/WBE
Analytical Environmental Laboratory									
Indoor Environmental Quality									
	Legend Tech Services, Inc. d.b.a. Bolin	17631 N. 25th Ave.	Phoenix	AZ	85023	(602) 942-8220	(602) 942-1050	Cheryl Sykora	D/WBE
Archaeology Services									
Archaeological Testing									
	Archaeological Consulting Services, Ltd	424 W. Broadway	Tempe	AZ	85281	(602) 894-5477	(602) 894-5478	Margerie Green, Ph.D.	D/WBE
	Aztlan Archaeology, Inc.	P.O. Box 44068	Tucson	AZ	85733-4068	(602) 620-1480	(602) 620-1432	Dr. Laurie V. Slawson	D/WBE
	Cultural & Environmental Systems, Inc.	P.O. Box 2324	Tucson	AZ	85702-2324	(520) 622-2782	(520) 622-2782	Mary Lou Heuett	D/WBE
	Kinlani Archaeology, Ltd.	P.O. Box 67	Flagstaff	AZ	86002	(520) 526-9797	(520) 527-9797	Deborah S. Dosh	D/WBE
Architectural Interiors									
	McCarthy Nordburg, Ltd.	3333 E. Camelback Rd., #180	Phoenix	AZ	85018	(602) 955-4499	(602) 955-4599	Judith A. Nordburg	D/WBE
Architectural Millwork									
Finish Carpentry									
	Lady Woodruff Cabinetry, Inc.	4812 S. 43rd Ave.	Phoenix	AZ	85041	(602) 237-4224	(602) 237-4284	Pablo D. Garcia	D/MBE
Architectural Services									
Construction Management									
	ADM Group, Inc.	400 E. Van Buren St., #555	Phoenix	AZ	85004-2285	(602) 253-5555	(602) 253-5595	Ben P. Barcon	D/MBE
	Chen Architects International	3101 W. Peoria Ave., #111	Phoenix	AZ	85029	(602) 789-9200	(602) 789-9299	Ming Chen	D/MBE
	Foreman Wenger Architects	3040 N. 44th St.	Phoenix	AZ	85018	(602) 224-4664	(602) 224-9499	Lisa K. Foreman	D/WBE
	GBMA Architecture, LLC	5150 N. 16th St., #A-211	Phoenix	AZ	85016	(602) 279-3061	(602) 279-3804	Manuel Aguirre	D/MBE
	Robert Gomez, Architect, A.I.A.	77 East Weldon, #289	Phoenix	AZ	85012	(602) 263-0329	(602) 274-6716	Robert Gomez	D/MBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	Salazar Associates Architects Ltd.	4450 N. 12th St., #234	Phoenix	AZ	85014	(602) 274-0846	(602) 274-0894	Luis A. Salazar	D/MBE
	Wyatt/Rhodes, Inc.	3820 N. 3rd St.	Phoenix	AZ	85012-2022	(602) 222-8815	(602) 222-9276	Burke B. Wyatt	D/MBE
	Zamir Hasan & Associates, Inc.	201 E. Southern Ave., #208	Tempe	AZ	85282	(602) 967-1766	(602) 967-1766	Zamir Hasan	D/MBE
Architectural Signs									
Corporate Communications									
	All Sign Systems, Inc.	2935 W. Fairmount Ave.	Phoenix	AZ	85017	(602) 230-0614	(602) 274-0460	Tina Lockwood	D/WBE
	Carol S. Thompson d.b.a. Tenco Archit	1702 W. Camelback Rd., #284	Phoenix	AZ	85015	(602) 277-4713	(602) 277-4714	Carol S. Thompson	D/WBE
	DFB Corp. d.b.a. Airpark Signs & Grap	102 S. River Dr., #101	Tempe	AZ	85281	(602) 966-6565	(602) 966-5668	Gretchen Cherrill	D/WBE
	J R Cowgill, Ltd. d.b.a. JRC Design	6240 E. Thomas Rd., #203	Scottsdale	AZ	85251-7032	(602) 946-3028	(602) 946-8915	Jamie R. Cowgill	D/WBE
Architectural Signs, Neon, Metal, Woods, Plastics									
Signage Design & Consultation									
	Arizona Signwerks	1815 W. 1st Ave., #112	Mesa	AZ	85202	(602) 834-8114	(602) 834-3117	Darlene Reyes Gibson	D/M/WB
	Graphic Directions	1527 N. 18th Ave.	Phoenix	AZ	85007	(602) 255-0355	(602) 256-2435	Jackie Roberts	D/WBE
	Sierra Signs & Service, Inc.	830 E. southern Ave.	Mesa	AZ	85204-	(602) 835-0168	(602) 835-0005	Teri Lynn Echter	D/WBE
Architectural Woodwork									
Furniture, Contract Furniture, Casework									
	Reuben's Architectural Woodwork, Inc.	4929 W. Van Buren St.	Phoenix	AZ	85043	(602) 269-7667	(602) 269-0505	Jose Di Mauro	D/MBE
Architectural, Engineering									
Planning & Construction Management									
	Anil Verma Associates, Inc.	911 Wilshire Blvd., #1700	Los Angeles	CA	90017-	(213) 624-6908	(213) 624-1188	Anil Verma	D/MBE
Architecture, Urban Planning									
Landscape Architecture									
	Coover-Clark & Associates, P.C.	333 W. Hampden Ave., #315	Englewood	CO	80110-2333	(303) 783-0040	(303) 783-0060	Carol Coover-Clark	D/WBE
Architecture-Engineering Development									
Project-Construction Management, Consulting									
	GarciaSonora-CDMA	138 S. Central Ave.	Phoenix	AZ	85004	(602) 254-5979	(602) 254-5986	Edward M. Garcia	D/MBE
Arizona Greeting Cards Publisher									
	Warm Greetings	15414 N. 7th St., #8-172	Phoenix	AZ	85022	(602) 439-2001	(602) 439-2001	Jean Cosgriff	D/WBE
Art Appraiser									
Art Broker									
	Corinne Cain, Ltd.	326 W. Harmont Dr.	Phoenix	AZ	85021	(602) 906-1633	(602) 906-0677	Corinne Cain	D/WBE
Art, Commercial									
	Jo Haltermon, Design	1409 Mt. Zion Rd.	Union	KY	41091	(606) 384-3311	(606) 384-1210	Jocelyn Haltermon	D/WBE
Arts & Crafts Supplier									
	R.A. Brown	10062 N. Tuzigoot	Casa Grande	AZ	85222	(520) 836-8185	(520) 836-8185	Rita A. Brown	D/WBE
Asbestos & Lead Consulting									
Asbestos Laboratory- Phase I									
	Continental Envirotech, Inc.	646 W. Broadway, #401	Mesa	AZ	85210	(602) 844-1710	(602) 844-1752	Julio T. Gonzalez	D/MBE
Asphalt Paving									
Earth Grading									

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	Liberty Paving	8855 W. Avenida Del Sol	Peoria	AZ	85382	(602) 272-3700		Ana M. Gloria	D/M/WB
	Sierra Grading & Paving Co., Inc.	5235 S. Kyrene #202	Tempe	AZ	85283	(602) 820-9578	(602) 820-9676	Peter R. Ramirez	D/MBE
	Asphalt/Oil Application, Transport & Supply								
	Road Chip Seal Application								
	Cactus Transport, Inc.	P.O. Box 11605	Phoenix	AZ	85061-1605	(602) 242-9983	(602) 242-9984	Jacqueline "J.R." Domeny	D/WBE
	Assets & Property Management								
	Loan Financial Services								
	Southwest Harvard Group Asset Mana	P.O. Box 1956	Phoenix	AZ	85001	(602) 263-0500	(602) 263-0951	Gary L. Trujillo	D/MBE
	Auction & Liquidation Services								
	Auction Systems Co.	119 S. 11th Ave.	Phoenix	AZ	85007	(602) 252-4842	(602) 252-4842	Deborah Ann Weidenhamer	D/WBE
	Audio/Visual Retail Sales								
	Life & Health Disability Insurance								
	Entrepreneur Ventures	P.O. Box 66955	Phoenix	AZ	85082	(602) 276-5516		Roderic L. Webb	D/MBE
	Auto & Truck Body Repair & Refinishing								
	Custom Painting Specialists								
	Chino's Desert Body Works	2523 S. 7th Ave.	Phoenix	AZ	85007	(602) 253-9042	(602) 253-9422	Manuel Chino Garcia	D/MBE
	Tom's Auto Body, Inc.	1327 E. Buckeye Rd.	Phoenix	AZ	85034-4119	(602) 252-4134	(602) 256-0693	Tom Ocano	D/MBE
	Auto & Truck Mobile Fleet Washing of all Types of Vehicles								
	Steam Cleaning of Buildings & Concrete								
	Clark's	5343 E. Taylor, #104	Phoenix	AZ	85008	(602) 345-6166	(602) 897-0825	Jessie Clark	D/MBE
	R & D Pro-Tec Fabric	17425 N. 19th Ave., #1199	Phoenix	AZ	85023	(602) 548-8136		Ron Rucker	D/MBE
	Auto & Truck Upholstery								
	Lopez Auto Tops	5410 N. 27th Ave.	Phoenix	AZ	85017	(602) 242-4096		Frank O. Lopez	D/MBE
	Auto Towing & Recovery								
	Emergency Road Service								
	Arizona's Towing Professionals, Inc. d.	2901 W. Weldon Ave.	Phoenix	AZ	85017	(602) 257-1665	(602) 274-0679	Lynda A. Borhauer	D/WBE
	Automated Data Collection Applications								
	Creating Custom Software Applications for Data Collection								
	Bar Code Systems Integrators, Inc.	706 E. Bell Road, #200	Phoenix	AZ	85022	(602) 788-4755	(602) 788-2042	Ernest D. Martinez, Jr.	D/MBE
	Aviation Consulting								
	Facility Planning								
	Unison Consult. Group, Inc.	409 West Huron, #400	Chicago	IL	60610-3401	(312) 988-3360	(312) 988-3370	Anthony Q. Drake	D/MBE
	Balloon Artist For All Events								
	Balloon Decorations								
	Balloon Works	1725 S. Alamo Circle	Mesa	AZ	85204	(602) 892-1255	(602) 892-1255	Rhonda L. Hiles Azeka	D/WBE
	Beauty Salon Services								
	Beauty Supplies & Ethnic Cosmetics								
	J's Beauty & Supply, Inc.	5037 S. 24th St.	Phoenix	AZ	85040	(602) 243-1953	(602) 243-0202	Jack W. Jackson	D/MBE
	Blueprinting & Reproduction Services								
	Architectural & Engineering Supplies								
	Acme Blueprint & Photocraft Co.	1425 N. 1st St.	Phoenix	AZ	85004	(602) 254-6171	(602) 340-0282	Delores J. McQueen	D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Books, Children/Adult Educational Books									
Hobby, Reference Books									
	Dorling Kindersley Family Learning	317 W. Ensueno St.	Gilbert	AZ	85233	(602) 892-6947	(602) 813-1722	Faith McNaughton	D/WBE
Books, Stranger Awareness Educational Materials									
	The Highlander Shield	P.O. Box 22114	Mesa	AZ	85277-2114	(602) 464-7233		Meshell McLeod-Mahoney	D/WBE
Breakfast Food Deliveries, Pastries, Bagels & Breads									
	Baby Bagels	525 N. May Unit 24	Mesa	AZ	85201	(602) 668-0593	(602) 668-6123	Adriana Mitton	D/M/WB
Building & Masonry Supplies & Related Tools (Resale)									
	Preach Building Supply	1601 W. Hatcher	Phoenix	AZ	85021	(602) 944-4594	(602) 997-9644	Phillip L. Preach	D/MBE
Business Development & Retention									
	Joyce A. Haver & Associates, Inc.	77 E. Missouri, #46	Phoenix	AZ	85012	(602) 277-7072	(602) 277-3371	Joyce A. Haver	D/WBE
CADD Drafting									
Manual Drafting									
	Chandler Drafting Services, Inc.	20626 N. 4th Ave.	Phoenix	AZ	85027	(602) 582-4892	(602) 492-9694	Tracy D. Bergstrom	D/WBE
Carpet, Upholstery Cleaning									
Automobile Interior Cleaning & Protecting									
	A Cleaner Carpet	18628 N. 42nd Way	Phoenix	AZ	85024	(602) 569-7979	(602) 569-2678	Fred Sanchez	D/MBE
Cleaning Products, Equipment, Retail & Consulting									
	VMK Enterprises, Inc.	P.O. Box 25519	Phoenix	AZ	85002-5519	(602) 253-1423	(602) 253-1423	Mathew Kisto, Jr.	D/MBE
Commercial Interior Design									
Architectural Services, Space Planning									
	A. Welch Design Group, Inc.	325 E. Southern Ave., #113	Tempe	AZ	85282	(602) 804-1695	(602) 804-1754	Aretha M. Welch	D/M/WB
Computer Accessories									
Office Products									
	Ergonomic Products, Inc.	1817 S. Horne, #3	Mesa	AZ	85204	(602) 926-9233	(602) 926-0939	Terry Maxwell	D/MBE
Computer Consulting & Training									
Computer Software Development									
	PrismSoft, Inc.	6676 W. Aurora Dr.	Glendale	AZ	85308	(602) 572-7725	(602) 572-7726	Lorena Mamnani	D/M/WB
Computer Consulting Services & Support									
	MicroMates	3121 W. Sahuaro Dr.	Phoenix	AZ	85029-4242	(602) 993-0912	(602) 993-0912	Carolyn L. Greer	D/WBE
Computer Consulting-DEC/VAX Platform									
Information Systems Professional Outsourcing									
	Realsoft Consulting, Inc.	2737 E. Greenway Rd., #8	Phoenix	AZ	85032	(602) 996-3722	(602) 494-4415	Ebun Adeyemi	D/MBE
Computer Drafting, Graphic Designs & Illustration									
	Jungle Designs	5033 E. 17th St.	Tucson	AZ	85711	(520) 745-5978	(602) 571-8288	Debra Lynn Ottinger	D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Computer Graphics, Advertising, Production Art									
Public Relations									
	The Optima Graphix Group	2708 E Pierson St.	Phoenix	AZ	85016	(602) 956-6509	(602) 957-9683	Jeanie Piburn	D/WBE
Computer Hardware & Software & Peripherals									
	Southern Office Equipment Supplies, In	4424 N. Lois Ave.	Tampa	FL	33614-7320	(813) 873-1112	(813) 875-7517	Joanne Miller	D/WBE
Computer Hardware & Software Sales									
Computer Peripherals & Supplies									
	Agoura Data Systems, Inc.	5225 S. McClintock Dr., #C	Tempe	AZ	85283	(602) 820-9016	(602) 820-9156	Vicki Harris	D/WBE
Computer Image & Document Management									
Government & Corporate Computer hardware & Software Sales									
	Data Conversion Specialist, LLC	520 W. Portland St.	Phoenix	AZ	85003	(602) 252-4510	(602) 252-1021	Derrick Carlo	D/MBE
Computer Reseller									
	Dartnell Enterprises, Inc.	349 W. Commercial St.	East Rochester	NY	14445	(716) 248-9400	(716) 248-9511	Ronald E. Wilson	D/MBE
Computer Sales & Service									
Computer Related Products									
	Affordable Computers	4220 W. Northern Ave., #120	Phoenix	AZ	85051	(602) 915-0234	(602) 915-0277	Christopher Brandy	D/MBE
	C.L.H. International, Inc.	1333 E. University Dr.	Tempe	AZ	85281-	(602) 829-1350	(602) 829-1582	Hank Huang	D/MBE
	Compuworld/Venus Technology, Inc.	4636 E. McDowell Rd.	Phoenix	AZ	85008	(602) 275-1500	(602) 275-7400	Raj Patel	D/M/WB
	Miles Professional Business Systems	P.O. Box 497	Lichfield	AZ	85340-0492	(602) 935-7494	(602) 935-7494	Horace Miles, Jr.	D/MBE
Computer Software Consulting									
Computer Software Development									
	CCI Networks, Inc.	P.O. Box 44773	Phoenix	AZ	85064-4773	(800) 725-8801	(602) 944-2130	Susan Crinnian	D/WBE
	Integrity Networking Systems, Inc.	1050 E. River Rd., #201	Tucson	AZ	85718	(520) 293-6430	(520) 293-6215	Deborah Valenzuela Baxter	D/M/WB
	Mach 2 Systems, Inc.	2345 E. Thomas Rd., #350	Phoenix	AZ	85016	(602) 957-0058	(602) 957-0166	Josette Van Stiphout	D/WBE
	Primesoft, Inc.	431 W. Calle De Caballos	Tempe	AZ	85284	(602) 785-1014	(602) 785-7262	Sreenivas R. Kalluri	D/MBE
	Software Analysis & Management, Inc.	2140 W. Chipman Ave., #216	Orange	CA	92668-2332	(714) 634-9383	(714) 978-9383	Chandralekha Wickramasekaran	D/M/WB
Computer Software Development & Integration									
Document Imaging, Records Management									
	Spectrum International, Inc.	2092 Gaither Rd., #220	Rockville	MD	20850	(301) 208-6767	(301) 208-8499	John Q. Porter	D/MBE
Computer Systems & Parts									
	Jerry Co.	2618 W. 1st St., #3	Tempe	AZ	85281-	(602) 920-6915	(602) 345-8865	Jerry V. Johnson	D/MBE
Computer Training									
Perm./Temp. Staffing									
	Dual Connection	P.O. Box 5267	Scottsdale	AZ	85261-5267	(602) 404-8333	(602) 404-8333	Shelia Lilleston	D/WBE
	Staff Temps., Inc. d.b.a. Computer One	2800 N. 44th St., #340	Phoenix	AZ	85008	(602) 956-4444	(602) 952-8792	Ronni Anderson	D/WBE
Computer, Internet, World Wide Web Site Creation									
	transNET Media	3630 E. Altadena	Phoenix	AZ	85028	(602) 494-7532		Susan Allen Morgan	D/WBE
Computers Electronic									
Electronic Parts & Accessories									

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	Valtronics Engineering & Manufacturing	6602 N. 58th Dr.	Glendale	AZ	85301	(602) 937-0373	(602) 931-6478	Lorenzo J. Valenzuela	D/MBE
	Computers Personal Assembly & Sales Networking & Internet Services								
	Transource Computers	2033 W. North La., #18	Phoenix	AZ	85021	(602) 997-8101	(602) 997-8886	Wenlee Ting	D/MBE
	Concept , Design & Production of Logos								
	Eve Vrla Design	315 W. Glenrosa Ave.	Phoenix	AZ	85013	(602) 277-9545	(602) 279-3044	Eve-Marie Vrla	D/WBE
	Concrete & Asphalt Sawing Core Drilling, Grooving, Grinding								
	T.L. Smith, Inc.	5120 N. La Cholla Blvd.	Tucson	AZ	85705	(520) 293-1616	(520) 293-1768	Anne R. Smith	D/WBE
	Concrete Construction General Construction								
	3-D Development	P.O. Box 17	Chandler	AZ	85244	(602) 802-9493	(602) 895-2160	David Davis	D/MBE
	Byerly & Cosyleon, Inc.	1700 Wildhorse Rd.	Pueblo	CO	81007-1023	(719) 545-2585	(719) 543-1963	Bonifacio A. Cosyleon	D/MBE
	Concrete Placement, Inc.	6527 W. Northview Ave.	Glendale	AZ	85301	(602) 931-1100	(602) 931-3466	Carol L. Uhland	D/WBE
	RBG Construction Company LLC	P.O. Box 415	Glendale	AZ	85311-0415	(602) 937-8892	(602) 937-2350	Raymond B. Gonzales	D/MBE
	Sandstorm Construction., L.L.C.	3719 W. Windrose Dr.	Phoenix	AZ	85029-2034	(602) 843-4622	(602) 843-8674	Ramon Muro	D/MBE
	Concrete Construction Structural								
	Shoontaro Concrete	6713 N. 56th Ave.	Glendale	AZ	85301	(602) 915-9956	(602) 915-0631	Jesus Rodriquez	D/MBE
	Concrete Curbs, Gutters, Catch Basins, Sidewalks & Driveways								
	Janus Concrete, Inc.	P.O. Box 90397	Phoenix	AZ	85066	(602) 968-6912	(602) 804-0414	Jason Alexander Orosco	D/MBE
	Concrete Floor Treatments Concrete Floor Sealing, Coating, Curing & Hardening								
	Paul M. Wolff, Co.	536 W. Southern Ave	Orange	CA	92865	(714) 974-0630	(714) 974-6930	Conrad P. Cole	D/MBE
	Concrete, Excavation Grading & Paving								
	Villa Contracting, Inc.	5610 W. Maryland Ave., Bldg. Q	Glendale	AZ	85301	(602) 931-6904	(602) 931-6906	Daniel A. Villa, Sr.	D/MBE
	Construction Inspection & Material Testing Geotechnical Reports & Environmental Assessments								
	ATL, Inc.	2912 West Clarendon	Phoenix	AZ	85017	(602) 241-1097	(602) 277-1306	Frank C. Rivera	D/MBE
	Construction Management General Construction								
	Dalco, Inc. of AZ	3206 S. Fair Ln.	Tempe	AZ	85282-3120	(602) 438-4447	(602) 438-4450	Paul D. Smith	D/MBE
	Pacific 17	4740 Murphy Canyon Rd., #200	San Diego	CA	92123	(619) 268-1717	(619) 268-0020	Denis H. Morgan, P.E.	D/MBE
	PMA Consultants LLC	3800 N. Central Ave., #570	Phoenix	AZ	85013	(602) 277-7307	(602) 277-2827	Gui Ponce De Leon	D/MBE
	Seri/High-Point, LLC	3200 N. Central Ave., #1550	Phoenix	AZ	85012	(602) 263-7737	(602) 266-8272	Gary L. Trujillo	D/MBE
	Construction Management-Commercial Residential Inspections								
	DDH Consulting	8730 W. Flower St.	Phoenix	AZ	85037-2929	(602) 877-0111	(602) 877-0111	Deborah Dee Hoffmann	D/WBE
	Consulting & Instruction To Aviation Operators								

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Aviation Education: Adaptive Training S Consulting Engineering Construction Staking		15434 S. 22nd St.	Phoenix	AZ	85048-9151	(602) 980-7341	(602) 706-3765	Lorena de Rodriguez	D/WBE
Morea-Hall Engineering, Inc. Consulting Services, Change Management Training & Development, Executive Coaching		1820 W. Maricopa Freeway	Phoenix	AZ	85007	(602) 258-4428	(602) 340-9053	Claudia Morea	D/WBE
Team Source Contract Programming, PC Support		5716 Innsbruck	Bellaire	TX	77401	(713) 871-1582	(713) 871-1707	Jill R. Vogelfang	D/WBE
RB Balch & Associates, Inc. Copier/Fax Supplier & Service Computer Hardware, Custom Designer		P.O. Box 10007	Glendale	AZ	85318-0007	(602) 561-9366	(602) 561-0012	Rochelle Balch	D/WBE
Office Equipment Marketing, Inc. Counseling Dependent Care		P.O. Box 27968	Tempe	AZ	85285	(602) 966-8550	(602) 966-8005	Tammie S. Erickson	D/WBE
Summa Associates Counseling Services to Individuals & Families		725 E. Guadalupe Rd.	Tempe	AZ	85283	(602) 820-9844	(602) 820-9873	Karen Woodford	D/WBE
Pathfinders Employee Assistance Progr Courier Service		P.O. Box 31895	Tucson	AZ	85751-1895	(520) 885-9111	(520) 886-3180	F.L. Siegling	D/MBE
Right On Time Delivery Service Court Reporting & Related Services Stenographic Services, Meeting & Convention Reporting		P.O. Box 2574	Glendale	AZ	85311	(602) 200-9774	(602) 241-9113	Denise Welsh	D/WBE
Bartlowe Reporting Services Cropper & Associates, Ltd. Nance Reporting Customer Survey Development Services		800 N. 4th St. 77 E. Columbus, #102 4232 W. McLellan Blvd.	Phoenix Phoenix Phoenix	AZ AZ AZ	85004 85012-2351 85019-1230	(602) 254-9116 (602) 277-8882 (602) 915-1223	(602) 271-4517 (602) 277-5576 (602) 915-1223	Crystal Bartlowe Elaine M. Cropper Lisa A. Nance	D/WBE D/WBE D/WBE
Envision Service Excellence, Inc. Data Management Service Programming, Computer Consulting		P.O. Box 37384	Phoenix	AZ	85069	(602) 487-0870	(602) 487-0870	Julie A. O'Hara	D/WBE
Innerprize Decals & Other Printed Items		P.O. Box 7721	Chandler	AZ	85246	(602) 855-6138		Chevis Godbee	D/MBE
Pressure Sensitive Products Distributio Demolition, Asbestos Abatement Tenant Improvement, Excavation		1201 N. 54th Ave., #117	Phoenix	AZ	85043	(602) 484-7666	(602) 484-7888	Mary E. Sopko	D/WBE
Avitia Demolition Co., Inc. Design & Installation of Voice/Data Cabling Fiber-optic, Telephone Systems		516 W. Lester St.	Tucson	AZ	85705	(520) 622-3366	(520) 622-6993	Yolanda V. Avitia	D/M/WB
Native Tele-Data Services, Inc.		P.O. Box 77565	Tucson	AZ	85703	(520) 888-5860	(520) 888-5945	Marilyn J. Steeber	D/M/WB

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Design & Sale Of Filing Equipment									
	Storage Solutions, Inc.	5739 N. 7th St.	Phoenix	AZ	85014-	(602) 279-3993	(603) 279-3911	Sandra A. Bender	D/WBE
Design/Build Construction Firm Construction Management									
	CMDB, LLC	P.O. Box 1504	Mesa	AZ	85211-1504	(602) 898-0396	(602) 898-0354	Pedro M. Chavarriaga	D/MBE
Desktop Publishing Public Relations									
	Desktop Publishing By Luisa	6737 W. Oregon	Glendale	AZ	85303	(602) 846-7483	(602) 846-1678	Luisa C. Bailey	D/M/WB
	Image Setters, Inc.	2301 N. 16th St., #101	Phoenix	AZ	85006	(602) 271-7002	(602) 271-9002	Connie Lydon	D/WBE
	The Write Advantage, Inc.	5449 E. Larkspur	Scottsdale	AZ	85254	(602) 996-1766	(602) 494-9260	Vickie L. Mullins	D/WBE
Desktop Publishing, Writing, Computer Training Public Relations									
	F.A.I.T.H. Services	1051 S. Dobson Rd., #174	Mesa	AZ	85202-3915	(602) 962-5892	(602) 732-2754	Lorraine Juniel	D/M/WB
Diesel Fueling of Machinery & Equipment									
	Petro-Max, Inc.	1200 W. San Pedro	Gilbert	AZ	85233	(602) 623-9900	(602) 892-3556	Tyrone Stowe	D/MBE
Direct Marketing Services, List Acquisition & Enhancement									
	Strategic Market Solutions, Inc.	1724 W. 10th Place, #1	Tempe	AZ	85281	(602) 921-3220	(602) 921-3228	Elaine E. Ralls	D/WBE
Disability Related Consulting ADA Specialist									
	Abilities Unlimited, Inc.	11811 N. Tatum Blvd., #P-109	Phoenix	AZ	85028	(602) 953-8525	(602) 953-8526	Bill Scott	D/MBE
Distribute Defoamers for Chemical, Food Industries									
	Trinity Chemical Company, Inc.	3214 E. Siesta Lane	Phoenix	AZ	85024-	(602) 404-9227	(602) 404-9227	Melinda Alexander	D/WBE
Document Management For Public Works Projects									
	LKG-CMC, Inc.	700 S. Flower St., #3210	Los Angeles	CA	90017	(213) 892-0789	(213) 892-1424	Louise K. Garside	D/WBE
Earthwork & Paving									
	Asphalt Services of AZ	P.O. Box 56364	Phoenix	AZ	85079	(602) 245-1327	(602) 278-8324	Patricia Jean Hughes	D/WBE
Economic Consulting & Research Urban Planning, Impact Assessment									
	Applied Economics	5957 E. Windrose	Scottsdale	AZ	85254	(602) 922-9397	(602) 922-2670	Sarah Murley Brammer	D/WBE
Electrical Contracting Electrical Automation & Control									
	AmerKore Electric LTD.	P.O. Box 7177	Mesa	AZ	85216-5544	(602) 981-3178	(602) 924-5544	Kyong H. Kim	D/M/WB
	Azteca Electrical Construction	18426 N. 2nd Dr.	Phoenix	AZ	85023	(602) 375-0372	(602) 375-0372	Carlos V. Yado, Sr.	D/MBE
	D.P. Electric, Inc.	331 S. River Dr., #3	Tempe	AZ	85281	(602) 858-9070	(602) 858-9067	Dan Puente	D/MBE
	Electrical Concepts, Inc.	5825 W. Harmont Dr.	Glendale	AZ	85302	(602) 934-2986	(602) 939-2720	Bruce D. Jackson	D/MBE
	Expert Electric, Inc.	1119 Grand Avenue	Phoenix	AZ	85007	(602) 254-6741	(602) 253-3936	Larry R. Wright	D/MBE
	Gallegos Electrical Contracting & Engin	1801 W. Maldonado	Phoenix	AZ	85041-	(602) 873-2523		Arthur Gallegos	D/MBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Industrial Electric		14827 N. 60th Dr.	Glendale	AZ	85306	(602) 978-5064	(602) 978-4227	Mark Moody	D/MBE
Knox Electric, Inc.		P.O. Box 8028	Phoenix	AZ	85066-8028	(602) 243-1528	(602) 243-1342	Gary A. Knox, Sr.	D/MBE
Major Electric, Inc.		2024 W. McMillan St.	Tucson	AZ	85705	(520) 293-9112	(520) 293-9121	Rene Kathleen Stinnett	D/WBE
Martinez Electric		3109 W. Roosevelt	Phoenix	AZ	85009	(602) 710-2755	(602) 352-8205	Francisco Javier Martinez	D/MBE
New River Electric, Inc.		20801 N. 21st Ave.	Phoenix	AZ	85027	(602) 780-9516	(602) 780-0046	Jeanie Eischens	D/WBE
Electrical Engineering									
Instrumentation & Automation Engineering Services									
Cholla Electrical Consultants, Inc.		3877 N. 7th St., #330	Phoenix	AZ	85014	(602) 265-6633	(602) 279-9617	Malinda M. Tam	D/M/WB
Electrical Equipment For Utility & Street Lighting									
Clark Power Products, Inc.		10752 N. 89th Pl., #213	Scottsdale	AZ	85260	(602) 661-8599	(602) 614-0125	Diane M. Clark	D/WBE
Electrical Supplies Wholesale Distributor									
Tri-Valley Electrical Supply Co., Inc.		1723 W. 4th St.	Tempe	AZ	85281-2404	(602) 517-9692	(602) 517-1012	Marian Galante DiMino	D/WBE
Electronic Equipment Repair & Sales									
Tsubota Technical Services		1321 E. Donner Dr.	Tempe	AZ	85282	(602) 839-5011	(602) 839-5011	Russell S. Tsubota	D/MBE
Embroidery & Screenprinting									
Advertising Specialty Items									
Buck-Shirts		130 W. Pierson	Phoenix	AZ	85013	(602) 264-5696	(602) 264-5796	Travis L. Benton	D/MBE
Triple T Promotions		12840 N. 45th Dr.	Phoenix	AZ	85304	(602) 789-1552	(602) 547-9732	Charles E. Tadano	D/MBE
Embroidery on Polos, Caps, Jackets, etc.									
Digitizing Embroidery Artwork									
B&B Embroidery & Digitizing		212 W. Superstition, #107	Apache Junction	AZ	85220	(602) 288-9545	(602) 288-9546	Louree Burgess	D/WBE
Showline Embroidery		6820 E. Thunderbird Rd.	Scottsdale	AZ	85254	(602) 607-1110	(602) 607-1112	Linda A. Zvara	D/WBE
Employment Services									
Accurate Placement, L.C.		P.O. Box 32324	Phoenix	AZ	85064	(602) 678-0144	(602) 678-0185	Karen Tuttle	D/WBE
Priority Staffing, Inc.		4600 S. Mill Ave., #275	Tempe	AZ	85282	(602) 491-2191	(602) 491-5702	Rick Schulte	D/MBE
Energy Conservation Analysis & Solar Energy									
Environmental Support Programs Development									
Renewable Marketing Services		1107 E. Tonto St., #B-105	Phoenix	AZ	85034	(602) 256-9229	(602) 256-6119	Arturo G. Rivera	D/MBE
Engineering & Design									
Construction Management									
AR Utility Specialists d.b.a. EDM Group		P.O. Box 20852	Phoenix	AZ	85036-0852	(602) 525-3227	(602) 525-3204	Alejandro Reynoso	D/MBE
E.W. Moon, Inc.		11311 Venice Blvd.	Los Angeles	CA	90066	(310) 915-1018	(310) 915-1038	Elvin W. Moon	D/MBE
Robert Young Engineers, Inc.		7116 N. 63rd Dr.	Glendale	AZ	85021	(602) 937-8747	(602) 937-8747	Robert A. Young	D/MBE
Engineering, Civil									
Construction Administration									
Bay City Engineers		4631 E. Acoma Dr.	Phoenix	AZ	85032-4897	(602) 788-5595	(602) 788-5595	Ruth Franklin	D/WBE
BKS Engineers, Inc.		3150 N. 24th St., #A-102	Phoenix	AZ	85016-7343	(602) 955-9301	(602) 955-8949	Rod Troyer, P.E.	D/M/WB
Consultant Engineering, Inc.		4625 W. Saddlehorn	Glendale	AZ	85310	(602) 582-9544	(602) 582-9544	John C. Patterson	D/MBE
Cortes Engineering		9970 W. Monterosa Ave.	Phoenix	AZ	85037-	(602) 872-8267	(602) 877-6683	Guillermo L. Cortes	D/MBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	Premier Engineering Corp.	4020 N. 20th St., # 304	Phoenix	AZ	85016	(602) 604-9500	(602) 604-9502	C. Gnanasambanthan	D/MBE
	Primotech, LLC	2929 N. 44th St., #228	Phoenix	AZ	85018	(602) 952-2828	(602) 952-0808	Shi-En Shiau	D/MBE
	Project Engineering Consultants, Ltd.	2320 W. Peoria, #C-122	Phoenix	AZ	85029	(602) 906-1901	(602) 906-3080	Larry Maldonado	D/MBE
	RS Engineering, Inc.	595 S. Meyer Ave.	Tucson	AZ	85701	(520) 791-3933	(520) 791-9405	Robert M. Suarez	D/MBE
	SKG Enterprises	4413 N. Saddlebag Trail, #3	Scottsdale	AZ	85251	(602) 944-8260	(602) 994-8277	Shakir K. Gushgari	D/MBE
	Steve Corrales Engineering Corp.	1008 W. St. Mary's Rd., # 1	Tucson	AZ	85745	(520) 622-2554	(520) 622-2553	Steven Corrales, Jr.	D/MBE
	Sundaram Engineering	833 W. Portobello Ave.	Mesa	AZ	85210	(602) 839-3445	(602) 839-3445	Shan Sundaram	D/MBE
	Trinity Engineering Corp.	10348 E. Wood Dr.	Scottsdale	AZ	85260	(602) 614-0205	(602) 614-1421	Leopoldo E. Trinidad	D/MBE
	Urban Engineering, Inc.	877 S. Alvernon Way	Tucson	AZ	85711	(520) 318-3800	(520) 318-3808	Forrest L. Metz	D/MBE
Engineering, Civil & Structural									
Construction Management									
	AC & D Engineering Services, Inc.	1021 S. Brentwood Crt.	Chandler	AZ	85248-0903	(602) 786-6780	(602) 786-6780	Chandarani Dutt	D/MBE
	DJA Engineering Corp.	1870 W. Prince Rd., #48	Tucson	AZ	85705-2969	(520) 293-2550	(520) 293-2115	Frank G. Castro	D/MBE
	Engineering Alliance, Inc.	727 E. Bethany Home Rd., #C100	Phoenix	AZ	85014	(602) 248-4203	(602) 248-4219	Jit S. Pegany	D/MBE
Engineering, Civil & Traffic									
Land Surveying									
	Aztec Engineering	4515 N. 16th St., #202	Phoenix	AZ	85016-5363	(602) 263-9640	(602) 263-9649	Hemant K. Patel, P.E.	D/MBE
Engineering, Electrical									
Engineering, CADD Service									
	NP Engineering, Inc.	3831 N. 15th Ave.	Phoenix	AZ	85015	(602) 265-1559	(602) 265-1605	Andrew C. Panopio	D/MBE
	R.A. Alcala & Associates, Inc.	2560 N. Coyote Dr., #103	Tucson	AZ	85745	(520) 623-7773	(520) 623-6918	Robert A. Alcala	D/MBE
Engineering, Mechanical & Electrical									
Plumbing Engineering									
	Joddell Associates	6720 E. Belleview St.	Scottsdale	AZ	85257-3225	(602) 949-8901	(602) 949-2770	Joseph Ogundiji, P.E.	D/MBE
	Kulkarni Engineering Co., Inc.	2130 E. Kaler Dr.	Phoenix	AZ	85020-4725	(602) 678-5993	(602) 678-0530	Yashavant V. Kulkarni	D/MBE
Engineering, Structural									
	Athalye Consult. Engineers	23461 S. Pointe Dr., #110	Laguna Hills	CA	92653-1523	(714) 837-6749	(714) 837-5128	Ashok G. Athalye	D/MBE
	Nabar Stanley Brown, Inc.	2150 E. Highland Ave., #204	Phoenix	AZ	85016-4721	(602) 912-9191	(602) 912-9686	Sateesh J. Nabar, Ph.D., P.E.	D/MBE
Engineering, Traffic & Transportation									
Civil Engineering									
	Applied Management & Planning Group	12300 Wilshire Blvd., #430	Los Angeles	CA	90025	(310) 820-0741	(310) 207-2964	Cheryl Stecher	D/WBE
	CK Engineering	4050 E. Greenway Rd., #4	Phoenix	AZ	85032	(602) 482-5884	(602) 482-2885	Ogbonna Abarikwu, P.E.	D/MBE
	Heffernan & Associates	4350 E. Camelback Rd., #200 F	Phoenix	AZ	85018	(602) 952-1605	(602) 952-0135	Kathryn Z. Heffernan	D/WBE
	Solaegui Engineers, Ltd.	715 H Street	Sparks	NV	89431	(702) 358-1004	(702) 358-1098	Paul W. Solaegui	D/MBE
	Transportation Consult. MDA, Inc.	3400 McClure Bridge., Bld. D#A	Duluth	GA	30136	(770) 813-0882	(770) 813-0688	Marsha D. Anderson	D/WBE
Environmental Assessment, Planning, Air Water									
Wastetesting, Underground Storage Tank Remediation & Asbestos									
	Applied EnviroSolutions	P.O. Box 28085	Tempe	AZ	85285	(602) 820-7611	(602) 820-5030	Firouzeh Ida Mansourian	D/WBE
Environmental Consulting Services									
Asbestos & UST Removal									
	Harris Environmental Group	1749 E. 10th St.	Tucson	AZ	85719	(520) 628-7648	(520) 628-1458	Lisa Harris	D/WBE
	Joan Jacobs & Associates, LLC	646 W. Port Au Prince Ln.	Phoenix	AZ	85023	(602) 863-2721	(602) 863-2721	Joan Jacobs	D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	SOTA Environmental Technology Inc.	3625 N. 16th St., #117	Phoenix	AZ	85016	(602) 265-8554	(602) 265-8457	Gene Berkland	D/MBE
	Whitman & Company	900 E. River Rd., #201	Tucson	AZ	85718-	(520) 888-1333	(520) 888-9333	Kathy G. Whitman	D/WBE
	Environmental Graphic Design								
	Cadence Design/Innovations, LLC	3411 S. Beverly Pl.	Chandler	AZ	85248-	(602) 857-9797	(602) 857-9399	Jill Parsons Beck	D/WBE
	Environmental Laboratory Testing								
	Turner Laboratories, Inc.	2445 N. Coyote Dr., #104	Tucson	AZ	85745	(520) 882-5880	(520) 882-9788	Nancy D. Turner	D/WBE
	Ergonomic Furniture & Office Products & Accessories Training & Consulting								
	Caddo Design & Office Products	836 E. University Dr.	Phoenix	AZ	85034	(602) 238-9060	(602) 238-9068	Wendy McLaughlin	D/MBE
	Ergonomic Express, Inc.	21 W. Main St.	Mesa	AZ	85201	(602) 649-3733	(602) 649-3744	Carol Hall	D/WBE
	Event-Planning/Consulting Food Service Consulting								
	Blondee & Dagwoods d.b.a. Event Pro	2577 N. Miller Rd.	Scottsdale	AZ	85257	(602) 675-9322	(602) 675-9323	Wendee G. Shefveland	D/WBE
	Exam Gloves Latex Prophylactic Condoms								
	Seville International	P.O. Box 90656	Tucson	AZ	85741	(520) 531-9422	(520) 531-9422	Mary Ramirez	D/M/WB
	Excavation & Grading Underground Utilities, Guardrail								
	Dirt & Aggregate Interchange, Inc.	20905 NE Sandy Blvd.	Faiview	OR	97024	(503) 661-5093	(503) 661-5093	Julie Puderbaugh	D/MBE
	Excavation-Subdivisions Golf Course Excavation								
	Camino Duro, Inc.	P.O. Box 895	Chandler	AZ	85244	(602) 963-8283	(602) 963-6619	Lupe D. Pruett	D/M/WB
	Fasteners, Nuts & Bolts Supplier								
	Drummer Electric Supply Co., Inc.	P.O. Box 11275	Phoenix	AZ	85061	(602) 264-7020	(602) 495-1046	Linda Williams	D/WBE
	Southwest Fastener Distribution Co.	4035 W. Van Buren	Phoenix	AZ	85009	(602) 272-2658	(602) 272-2789	Catherine E. Filippone	D/WBE
	Fencing (Steel), Guardrail, Signs-Furnish/Install Steel Fabrication								
	Arizona Highway Safety Specialist, Inc.	3260 Tower Dr.	Prescott	AZ	86301	(520) 776-0204	(520) 776-0206	Karen Elizabeth Fann	D/WBE
	Brown And White, Inc.	P.O. Box 27283	Tucson	AZ	85726-7283	(520) 624-9860	(520) 624-1062	Peter A. Granillo	D/MBE
	Five G, Inc.	3801 East Superior Ave.	Phoenix	AZ	85040	(602) 437-0201	(602) 437-4937	Gail Gray	D/WBE
	Industrial Fence Specialty, LLC	P.O. Box 699	Tolleson	AZ	85353	(602) 256-2981	(602) 256-2851	Carlos A. Navarro	D/MBE
	Fiber Optics Cable Distributor Manufacturer of Cable Assemblies								
	Fibertron Corp.	6400 Artesia Blvd.	Buena Park	CA	90620	(714) 670-7711	(714) 670-8811	Marlene Spiegle	D/WBE
	Fiber Optics Telecommunications Copper Cabling Systems								
	Fiber Specialist, Inc.	P.O. Box 30426	Phoenix	AZ	85046	(602) 585-5069	(602) 585-0919	Mitzi D. Dooley	D/WBE
	Fiber Optics, Telephone & Data Cable Assemblies Telephone Jacks & Data Products								
	American Cablemasters, Inc.	4202 E. Elwood, #14	Phoenix	AZ	85040	(602) 470-1961	(602) 437-9542	Paula J. Doerr	D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Film & Video Production									
Multimedia Development									
	Vista Productions, Inc.	4455 E. Camelback Rd., #D-150	Phoenix	AZ	85018-	(602) 667-3337	(602) 667-3435	Sheila G. Martin	D/WBE
Fire Sprinkler Systems Installation									
Tenant Improvements									
	Desert Security Fire Protection, Inc.	640 S. Perry Ln., #1	Tempe	AZ	85281	(602) 967-1974	(602) 894-9722	Susan E. Naragon	D/WBE
	Fidelity Fire Protection, Inc.	4968 W. Libby St.	Glendale	AZ	85308	(602) 588-9148	(602) 588-0976	Margaret Maestas	D/M/WB
Floor Covering Contractor									
	The Floor Studio, Inc.	1325 E. Northern Ave.	Phoenix	AZ	85020	(602) 870-9898	(602) 870-0052	James G. Baca	D/MBE
Floor Covering, Sales & Installation									
	S.K.F. Carpet & Tile	P.O. Box 40506	Mesa	AZ	85284	(602) 497-3339		Patrick Ekbundit	D/MBE
Food Service Paper & Plastic Products Supplier									
	International Selling Professionals	4021 E. Grant Rd., #202	Tucson	AZ	85712	(520) 322-8953	(520) 322-0604	Jennifer L. Hager	D/WBE
Food Service, Catering to Corporate & Private									
Restaurant Food Service									
	Black Onyx Catering	5905 W. Golden Ln.	Glendale	AZ	85302	(602) 939-7903	(602) 939-7903	Kimberly Ann Bjorn	D/M/WB
	Cibus Catering & Concession	11018 W. Dana Ln.	Avondale	AZ	85323	(602) 877-0123	(602) 276-7160	Christopher M. Jones	D/MBE
	Minga's Mexican Food Restaurant, Inc.	4323 W. Cactus Rd.	Glendale	AZ	85304	(602) 978-5167	(602) 978-9083	Dominga C. Garcia	D/M/WB
	Santa Barbara Catering Company	1090 W. 5th St., #5	Tempe	AZ	85281	(602) 921-3150	(602) 929-0267	Patricia Christofolo	D/WBE
Fulfillment Services-Training Materials									
	Double RR Graphics, Inc.	511 W. Guadalupe Rd., #14	Gilbert	AZ	85233	(602) 892-9665	(602) 892-9685	Kathleen Rodriguez	D/M/WB
Full Service Advertising & Public Relations Firm									
	Martz & Associates	8700 E. Via de Ventura, #301	Scottsdale	AZ	85258-	(602) 998-3154	(602) 998-7985	Carrie Martz	D/WBE
Full Service Audio/Visual Production Company									
	Carpe Diem! Productions, Inc.	12606 N. 74th Pl.	Scottsdale	AZ	85260	(602) 922-4510	(602) 998-0462	Joan Cuyjet Tilmon	D/M/WB
Full Service Office Support Services									
	Shelly's Office Support	1116 E. Kaler Dr.	Phoenix	AZ	85020	(602) 678-6786	(602) 678-6786	Shelly Smith	D/WBE
Furniture Upholstery & Industrial Sewing									
Nylon Gear Law Enforcement Accessories									
	Westside Upholstery Enterprises	2516 E. Laird St.	Tempe	AZ	85281	(602) 967-8368	(602) 968-9697	Gil Cisneros	D/MBE
Gaskets & Sealing Items Selling & Distribution									
	Cupp's Industrial Supply	3101 N. 33rd Ave.	Phoenix	AZ	85017	(602) 269-2301	(602) 269-8153	Beverly Timberlin	D/WBE
General Building/Engineering, Environmental Remediation									
Reinforcing Steel Placer									
	Nationwide Construction Co., Inc.	P.O. Box 1422	Paramount	CA	90723-1422	(310) 220-1120	(310) 220-1133	Nina S. Tate	D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
General Construction									
Commercial Building Construction									
	A.T. Construction, Inc.	1810 W. Spruce St.	Phoenix	AZ	85007	(602) 495-9418	(602) 495-9422	John F. Melk	D/MBE
	Arizona Built Rite Construction, Ltd.	911 N. 4th St.	Phoenix	AZ	85004	(602) 528-3821	(602) 528-3825	Al Gutierrez	D/MBE
	AZ Bitumals Construction. Co.	P.O. Box 48714	Phoenix	AZ	85075	(602) 936-4149	(602) 907-2514	Miguel A. Miranda	D/MBE
	Barcon Corporation	P.O. Box 370 (12 Main Street)	Miami	AZ	85539	(602) 473-3531	(602) 473-3531	Fred Barcon	D/MBE
	Clemens Construction. Co.	P.O. Box 494639	Redding	CA	96049	(916) 223-6593	(916) 223-0128	John A. Clemens	D/MBE
	Foresite Design & Construction., Inc.	124 W. Orion, #3	Tempe	AZ	85283	(602) 820-1345	(602) 820-1305	A. Leslie Rozzell	D/WBE
	Hernandez Companies, Inc.	101 W. Hatcher Rd.	Phoenix	AZ	85021	(602) 997-7271	(602) 943-7175	Augustin Hernandez	D/MBE
	Inca Contracting Co.	266 E. 10th Dr.	Mesa	AZ	85210	(602) 835-8234	(602) 835-8238	Jose L. Castillo	D/MBE
	JMS Construction. Co.	6628 N. 16th Dr.	Phoenix	AZ	85015-1425	(602) 249-3494	(602) 249-9097	Joe M.I. Sanchez	D/MBE
	Joe Perez Construction., Inc.	6045 W. Chandler Blvd., #6, Box 201	Chandler	AZ	85226-3440	(602) 345-1967	(602) 345-2874	Joe S. Perez	D/MBE
	Malcon Construction. Corp.	3029 E. Southern Ave.	Phoenix	AZ	85040-3714	(602) 243-1278	(602) 243-1270	Rudy Maldonado	D/MBE
	Montiel Construction., Inc.	3510 S. Sheila Ave.	Tucson	AZ	85735	(520) 883-1188	(520) 883-5484	Irene Montiel	D/M/WB
	Moon Valley Builders	109 W. Pine Valley Dr.	Phoenix	AZ	85023-5262	(602) 942-6600	(602) 942-1792	Herbert M. Encinas	D/MBE
	New River Companies, Inc.	20801 N. 21st Ave.	Phoenix	AZ	85027	(602) 780-8434	(602) 780-0046	Jeanie Eischens	D/WBE
	Northridge Mechanical, Inc.	4106 S. 7th St.	Phoenix	AZ	85040	(602) 268-2100	(602) 276-8908	Daniel A. Ortega	D/MBE
	Pace Pacific Corp.	3731 E. University Dr.	Phoenix	AZ	85034	(602) 437-8729	(602) 437-8543	Gloria J. Lowrie	D/M/WB
	Phillips Three, Inc.	1012 West Stirrup High Dr.	Dewey	AZ	86327	(520) 772-1332	(520) 772-1332	Patsy M. Crandall	D/WBE
	Seri Construction. Co., L.L.C.	2845 E. Camelback Rd., #700	Phoenix	AZ	85016	(602) 381-1637	(602) 224-3780	Gary L. Trujillo	D/MBE
	Sun Eagle Corp.	461 N. Dean Ave.	Chandler	AZ	85226	(602) 961-0004	(602) 940-0160	Martin Alvarez	D/MBE
	TALIS Construction Corp.	P.O. Box 9872	Scottsdale	AZ	85252-0218	(602) 874-0901	(602) 874-0218	Sandra Gonzalez	D/M/WB
	Tierra Contracting, inc.	P.O. Box 6284	Glendale	AZ	85312	(602) 487-0061	(602) 487-0184	Richardo S. Juarez	D/MBE
General Construction (Residential)									
	Covenant Construction. Co.	15020 N. 28th St.	Phoenix	AZ	85032-4330	(602) 482-3709	(602) 471-1420	Bolu Makinde	D/MBE
General Construction, Heavy Highway									
Utilities									
	Arrow Indian Contracting, Inc.	1108 W. 2nd Pl.	Mesa	AZ	85201	(602) 833-4811	(602) 833-6920	Thom Curleyhair	D/MBE
General Contractor-Interior Tenant Improvements									
ADA. Retrofit									
	TICORE Construction Incorporated	4455 E. Camelback Rd., #B230	Phoenix	AZ	85018	(602) 954-8800	(602) 954-4787	Charles P. Hernandez	D/MBE
General Engineering									
Electrical Construction									
	Electric Power & Control Corp.	6615 W. State Ave., #2	Glendale	AZ	85301-1720	(602) 934-0225	(602) 934-0226	Dennis C. Shaw	D/MBE
	Kezia Contracting Corp.	P.O. Box 20904	Phoenix	AZ	85036	(602) 268-2256	(602) 268-3046	Mike Simpson	D/MBE
General Engineering Contractor, Steel Construction									
Structural Steel Erection									
	Macias Corporation	383 Diablo Rd., #100	Danville	CA	94526	(510) 837-3810	(510) 820-7509	Edward M. Macias	D/MBE
General Engineering, Caisson Drilling, Pile Driving									
Shoring									
	Intra-American Foundation & Drilling C	502 W. Watkins Rd.	Phoenix	AZ	85003	(602) 256-2843	(602) 253-6860	Salvador Altamirano	D/MBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
General Legal Research, Brief Writing									
Pleadings Drafting Using Traditional Research									
	Legal Research & Brief Writing	Kathy M 2051 S. Dobson Rd., #17-231	Mesa	AZ	85202	(602) 413-9846	(602) 413-9152	Kathy McCoy O'Quinn	D/M/WB
Geographic Information Systems (GIS) Consulting									
GIS Databases, Data Collection & GIS Based Applications									
	GIS Southwest, Inc.	8601 N. Black Canyon Hwy., #215	Phoenix	AZ	85021	(602) 864-1928	(602) 864-1908	Leena Raval	D/M/WB
	Mosaic Analytical Planning	7520 E. Via Estrella Ave.	Scottsdale	AZ	85258-1121	(602) 483-7170	(602) 483-0715	Sandra M. Weir	D/WBE
Geomembrane Systems Installation									
	Field Lining Systems, Inc.	P.O. Box 7	Peoria	AZ	85380	(602) 842-1255	(602) 930-1766	Phillip V. Ramos	D/MBE
Geotechnical Explorations/Engineering									
Materials Testing, Consulting									
	Engineers International, Inc.	116 N. Roosevelt, #124	Chandler	AZ	85226	(602) 705-4322	(602) 705-4339	Leonard M. Vidra	D/MBE
Gift Baskets									
	Kokopelli Baskets	928 N. Winthrop Cr.	Mesa	AZ	85213-	(602) 668-8097	(602) 668-5716	Donna Klamm	D/WBE
Gift Baskets & Corporate Gifts									
	Extraordinary Basket Company	1101 W. Palm Lane	Phoenix	AZ	85007	(602) 256-0096	(602) 256-0595	Christa Lawcock	D/WBE
Glass & Glazing, Commercial & Residential									
Metal Products									
	Azteca Glass, Inc.	1138 W. Grant	Phoenix	AZ	85007	(602) 252-7597	(602) 252-7304	Frank S. Hidalgo	D/MBE
	Glendale Glass, Inc.	5412 W. Glendale	Glendale	AZ	85301	(602) 937-1621	(602) 939-4161	Raymond E. Nuñez	D/MBE
Graphic Design									
Marketing Strategies									
	Graphics 2, LLC	4175 N. Goldwater, #7	Scottsdale	AZ	85251-	(602) 423-0811	(602) 423-0045	Kathleen Feeney	D/WBE
Graphic Design & Illustration									
Print Coordination Services									
	30th Century Graphic Design	2432 W. Peoria Ave., #1305	Phoenix	AZ	85029	(602) 331-3707	(602) 331-3705	Antoinette Shiles	D/WBE
	Donna Monce Graphic Design & Illustra	4833 E. Granada Rd.	Phoenix	AZ	85008	(602) 275-6003	(602) 275-6006	Donna Monce	D/WBE
	VGRAPHIX	999 E. Baseline, #2224	Tempe	AZ	85283	(602) 820-1824	(602) 820-4473	Karen Dmitriev	D/WBE
Graphic Design & Typesetting									
	St. Clair Studio Graphic Design	5228 E. Acoma Dr.	Scottsdale	AZ	85254-	(602) 996-1847	(602) 996-1847	Audrey E. St. Clair	D/WBE
Graphic Design/Desktop Publishing									
Photography & Illustration									
	Arrowhead Visual Communications	P.O. Box 11041	Glendale	AZ	85318-1041	(602) 561-9355	(602) 561-9354	Theresa Joyce O'Brien	D/WBE
Graphic Designs									
	Excellence by Design	495 S. Rita Lane	Chandler	AZ	85226	(602) 940-3375		Lisa Marie Williams	D/WBE
Hair Products Retail Sales									
	Webber & Lane Corp.	730 S. 15th Ave.	Phoenix	AZ	85007	(602) 495-1952	(602) 495-1954	Ethel Lane	D/M/WB

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Hardware & Components									
	Industrial Sales & Service, Co.	12 Sunset Way #B-206	Henderson	NV	89014-2309	(800) 456-5357	(702) 456-2726	Joanne P. Feeman	D/WBE
Hardware & Tools, Retail									
	Steve's True Value Hardware	731 E. Union Hills Dr., #7	Phoenix	AZ	85024	(602) 788-1980	(602) 788-3133	Steve Yee	D/MBE
Hauling, Excavating & Underground, Concrete									
	Auza Bros., Inc.	4123 El Dorado Rd.	Yuma	AZ	85364	(520) 726-4485	(520) 317-0204	Pete Auza	D/MBE
Hawaiian Shaved Ice, Cotton Candy & Lemonade									
	Desert Ice Enterprises, Inc.	1661 W. Meseto Cr.	Mesa	AZ	85202	(602) 838-5881	(602) 897-9137	Darby Jones	D/MBE
Health & Safety Consultants & Safety Training									
	Western Safety Services, Inc.	9832 N. Hayden Rd., #211	Scottsdale	AZ	85258	(602) 998-2124	(602) 998-5212	Jody Trenter	D/WBE
Healthcare Consulting									
Medical Equipment/Supplies Broker									
	Mega Vision International, Inc.	3960 W. Saragosa St.	Chandler	AZ	85226-	(602) 899-3960	(602) 899-3960	Ramona J. Panicci	D/WBE
Healthcare Employment Services									
	Health Systems Associates d.b.a. HSA/	4800 N. 22nd St., #210	Phoenix	AZ	85016	(602) 468-4801	(602) 468-4850	Marcia Davis	D/WBE
Healthcare Management Consulting									
	Healthsys, Inc. Consulting	3808 W. Eva St.	Phoenix	AZ	85051	(602) 841-1801	(602) 589-0755	Donnie L. Hall	D/MBE
Helicopter Repair, Inspect, Maintain & Support Services									
	Continental Components, Inc.	1150 E. Pennsylvania, #603	Tucson	AZ	85714-	(520) 746-3185	(520) 746-3212	Manuel R. Guerrero	D/MBE
Help Desk Operations									
	Future Technologies, Inc.	7258 W. Robin Lane	Glendale	AZ	85310	(602) 561-5347	(602) 561-5366	Lori E. Shuster	D/WBE
Herbicide Application, Weed Control									
	Evergreen Spray Service, Inc.	279 Shadow Valley Ranch Rd.	Prescott	AZ	86301	(602) 258-5041	(520) 778-5050	Paula Gross	D/WBE
Hispanic Advertising Agency, Marketing, Public Relations									
English-Spanish Translations									
	Arvizu Promotions & Event Marketing	3225 N. Central Ave., #1600	Phoenix	AZ	85012	(602) 279-4669	(602) 279-4977	Ray Arvizu	D/MBE
	Topete/Stonefield, Inc.	2200 N. Central Ave., #201A	Phoenix	AZ	85004	(602) 254-8780	(602) 258-7586	Liz Topete Stonefield	D/M/WBE
Horizontal Boring									
Pipe Jacking									
	Ayala Boring, Inc.	10150 Poplar Ave.	Fontana	CA	92335	(909) 350-8940	(909) 350-0936	Ralph G. Ayala, Jr.	D/MBE
Hot Dog Cart									
	SWT Lou's Hot Dog Cart	4733 S. 36th Ave.	Phoenix	AZ	85041	(602) 276-0675		Louella Harris	D/M/WB

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Human Resource Consulting In Development & Training									
Professional Advantage Coaching		13659 N. 71st Dr.	Peoria	AZ	85381	(602) 979-3476	(602) 979-0714	Virginia Correa Creager, Ph.D./M/WB	
Human Resource Management Company									
All-Star Personnel		4733 N. Central Ave.	Phoenix	AZ	85012	(602) 230-9057	(602) 230-9067	Michael I. Chiles	D/MBE
Human Resources Consultant Cultural Diversity Expertise									
B.J. Tatro Consulting		5010 E. Shea Blvd., #A-101	Scottsdale	AZ	85254-4682	(602) 596-3560	(602) 596-3863	B.J. Tatro	D/WBE
Prism Resources Unlimited		25208 S. Flametree	Sun Lakes	AZ	85248	(602) 407-8003	(602) 802-0073	Vicki Treciak	D/WBE
HVAC									
Commercial General Contractor									
All American Contract Service, Inc.		11201 W. Alabama Ave.	Youngtown	AZ	85363	(602) 876-9592	(602) 876-9443	Bruce A. Churruca	D/MBE
At Your Service Heating & Cooling, LL		1811 W. Peoria, #B	Phoenix	AZ	85029	(602) 943-5701	(602) 943-0118	Jose Lizarraga	D/MBE
Ramirez Mechanical Systems, Inc.		3308 E. Madison St.	Phoenix	AZ	85034-2825	(602) 244-8994	(602) 275-5003	Carlos Y. Ramirez	D/MBE
HVAC System Cleaning (Duct Cleaning)									
GRO Enterprises, Inc. d.b.a. Fresh Air		44 W. Sahuaro	Tucson	AZ	85705	(520) 624-2820	(520) 623-0438	Michele Grondin	D/WBE
Hydraulics, Sediment Transport, Hydrology Wetlands									
West Consults, Inc.		11848 Bernardo Plaza Court, #1405	San Diego	CA	92128-2417	(619) 487-9378	(619) 487-9448	David T. Williams	D/MBE
Hydrology, Groundwater/Surfacewater/Waterquality Hydraulic Engineering									
Hydrology Support Services, LLC		3309 S. Hazelton Ln.	Tempe	AZ	85282	(602) 839-4015	(602) 921-2079	Freddy E. Arteaga	D/MBE
Hydrology, Storm Drainage Civil Engineering									
LTM Engineering, Inc.		3923 E. Thunderbird Rd.	Phoenix	AZ	85032	(602) 485-5880	(602) 485-5880	Laurie T. Miller	D/WBE
Industrial Chemical Sales & Manufacturer									
Environmentally Selected Products		P.O. Box 12723	Scottsdale	AZ	85267	(602) 788-0822	(602) 530-3653	Micki A. O'Conner	D/WBE
Information Retrieval Services Consultant Real Estate Consulting									
Castillo Company, Inc.		2345 E. University Dr.	Phoenix	AZ	85034-6827	(602) 231-9000	(602) 275-8593	Eduardo A. Castillo	D/MBE
Information Systems Analysis, Enhancement, Programming System Design & Development									
Cierra Consulting Co., Inc.		8687 E. Via de Ventura, #200	Scottsdale	AZ	85258	(602) 596-1366	(602) 596-1563	Claudia A. Bennett	D/WBE
Installation of Precast Manholes									
Preach Masonry, Inc.		1601 W. Hatcher	Phoenix	AZ	85021	(602) 242-2007	(602) 997-9644	Phillip L. Preach	D/MBE
Installation of Spectator Seating & Office Furniture									
The Harriott Corp.		1233 Safari	San Antonio	TX	78216	(210) 499-4146	(210) 499-4078	R. George Harriott	D/MBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Intensive Language & Culture Training									
	International Advantage	24646 N. 42nd Lane	Glendale	AZ	85310-	(602) 516-2482	(602) 516-2482	Lisa Koss	D/WBE
Interconnect Telephone Systems, Voice, Data Sales & Service Telephone Systems									
	Dawson's Telecommunications, Inc.	7419 W. Meadowbrook	Phoenix	AZ	85033-1314	(602) 846-3082	(602) 846-3082	Lee Dawson	D/MBE
Interior Design & Procurement									
	Interesource, Inc.	4350 E. Camelback Rd., #C-200	Phoenix	AZ	85018	(602) 952-1400	(602) 952-8300	Jamie Lendrum	D/WBE
Interior Design: Finishes & Furniture Specifications Installation Management									
	Diversified Design	11788 N. 90th Pl.	Scottsdale	AZ	85260	(602) 860-2982	(602) 860-1927	Deborah J. Thornton	D/WBE
Internet, Multimedia & Graphic Design									
	Vertigo Interactive Design	733 N. Los Feliz	Chandler	AZ	85226-	(602) 855-1912	(602) 855-1912	Sheri Farrell	D/WBE
Investigations, Process Service, Background Checks Vehicle Recovery & Process Service									
	Bowen Investigative Services	P.O. Box 32848	Phoenix	AZ	85064	(602) 279-1153	(602) 279-8429	Terrence Bowen	D/MBE
Investment Management Services Custody of Securities & Trust Administration									
	Mission Management & Trust Co.	3567 E. Sunrise Dr., #235	Tucson	AZ	85718	(520) 577-5559	(520) 577-6781	Carmen Bermudez	D/M/WB
	Yee, Desmond, Schroeder & Allen, Inc.	3443 N. Central Ave., S. Rotunda	Phoenix	AZ	85012	(602) 230-9372	(602) 230-9862	Al Yee	D/MBE
Janitorial Services Commercial Office Cleaning, Carpets & Floors									
	Asian American Custodial Services	4610 S. Rural Rd., #701	Tempe	AZ	85282	(602) 777-9321	(602) 755-1763	Sunny Hyo-Sun Choi	D/MBE
	Aztec Cleaning Services	P.O. box 25532	Tempe	AZ	85285	(602) 258-6971	(602) 258-6971	Lucy Villegas	D/M/WB
	Faith Visions Unlimited	6640 S. 42nd St.	Phoenix	AZ	85040	(602) 431-9171		Gary Warner	D/MBE
	Patterson Janitorial Service Co.	2252 N. 44th St., #1119	Phoenix	AZ	85008	(602) 681-9394		Raymond Patterson	D/MBE
	R.C.D. Cleaning Service, Inc.	P.O. Box 84015	Phoenix	AZ	85071-4015	(602) 870-0724	(602) 870-0724	Rose Doyle	D/M/WB
Janitorial Services, Commercial Air Duct Cleaning									
	Empire Maintenance Co., Inc.	841 W. Fairmont Dr., #4	Tempe	AZ	85282	(602) 967-1201	(602) 967-1271	Richard F. Soto	D/MBE
	Professional Corporate Services of Ariz	21642 N. 9th Ave., #102	Phoenix	AZ	85027	(602) 582-0188	(602) 582-3557	Ernest E. Jackson	D/MBE
Janitorial Services, Steam Cleaning Porter Service, Carpet Cleaning & Floor Care									
	Ray's Cleaning Service	4150 N. 35th Ave.	Phoenix	AZ	85017	(602) 242-6545	(602) 249-6610	Ray Brannon	D/MBE
Janitorial Supplies & Equipment Housing Consultants									
	Dynamic Program Planning, Inc.	P.O. Box 8280	Phoenix	AZ	85066-8280	(602) 276-6550	(602) 243-1481	Thomas Wilson, III	D/MBE
Janitorial Supplies & Safety Supplies									
	Chaos Supplies	P.O. Box 53999 Station #3444	Phoenix	AZ	85072-3999	(602) 664-9095	(602) 371-7930	Chau Nguyen	D/M/WB

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Janitorial, Carpet Cleaning Pest Control									
	Al Mar Building Maintenance, Inc.	P.O. Box 6351	Chandler	AZ	85246-6351	(602) 644-1980	(602) 668-1175	Wally Acevedo	D/MBE
Janitorial, General Cleaning & Facility Maintenance									
	Target Building Services, Inc.	P.O. Box 2047	Chandler	AZ	85244	(602) 821-9223		Marvin E. Rogers	D/MBE
Job Shop Manufacturing & Production Work									
	M-A-C Manufacturing	2103 E. Ceder St., #4	Tempe	AZ	85281	(602) 967-7207	(602) 967-7232	Louis Carrizosa	D/MBE
Laboratory/Field Testing Services, Construction Inspection & Material Tes Geotechnical Reports & Environmental Assessments									
	Speedie & Associates, Inc.	11029 N. 24th Ave., #805	Phoenix	AZ	85029	(602) 997-6391	(602) 942-5508	Henrietta Flores Speedie	D/M/WB
Land Planning/Civil Engineering Land Surveying									
	Dava & Associates, Inc.	310 E. Union Street	Prescott	AZ	86303	(520) 778-7587	(520) 778-1047	Dava Z. Hoffman	D/WBE
Land Surveying Construction Staking									
	A Team Professional Associates, Inc.	1920 W. Peoria Ave.	Phoenix	AZ	85029-4915	(602) 906-0020	(602) 906-0019	Loretta G. Wahl	D/WBE
	Alcocer Land Surveyors	3615 N. 16th St., #1	Phoenix	AZ	85016-6442	(602) 263-7846	(602) 263-0046	Richard Alcocer	D/MBE
	Valco Surveying Corporation	6426 E. Virginia Ave.	Scottsdale	AZ	85257	(602) 990-2412	(602) 990-2412	Valentine M. Padilla	D/MBE
Landscape Architecture Environmental Consulting									
	C.F. Shuler, Inc.	13901 N. 73rd St., # 207	Scottsdale	AZ	85260-3125	(602) 483-0535	(602) 948-5982	Carol F. Shuler	D/WBE
	Logan Simpson Design, Inc.	398 South Mill Ave. #200	Tempe	AZ	85281	(602) 967-1343	(602) 966-9232	Diane Simpson-Colebank	D/WBE
	McCloskey Peltz, Inc.	P.O. Box 24294	Tempe	AZ	85285-4294	(602) 838-4777	(602) 413-0387	Diane C. McCloskey	D/WBE
	Recon Consults., Inc.	3443 N. Campbell Ave., #155A	Tucson	AZ	85719	(520) 325-9977	(520) 322-6956	Lori Jones Woods	D/WBE
	Sage Landscape Architecture	92 W. Simpson, #200	Tucson	AZ	85701	(520) 740-0950	(520) 740-0707	Joy Lyndes	D/WBE
	Ten Eyck Landscape Architects, Inc.	201 East Street, #201	Carefree	AZ	85377	(602) 595-8628	(602) 595-2563	Christine E. Ten Eyck	D/WBE
Landscaping Service									
	Andrade Landscaping	2014 N. 47th Ave.	Phoenix	AZ	85035-	(602) 740-6600		Rogelio Andrade	D/MBE
Landscaping/Irrigation Commercial Building Construction									
	McIntyre Construction., Inc.	1355 N. McQueen Rd., #4	Gilbert	AZ	85233	(602) 503-1354	(602) 503-1356	Susan B. McIntyre	D/WBE
Language Services, Translations & Interpretation Services Translation Service (Spanish/English)									
	Communications Europa	1260 S. McQueen Rd.	Chandler	AZ	85249	(602) 821-6944	(602) 821-4206	Margarita Bullock	D/M/WB
	Europa Languages	P.O. Box 26557	Tempe	AZ	85285	(602) 380-3439	(602) 380-3144	Bosia M. Zawislak	D/WBE
	Vale Spanish Language Services/Servi	P.O. Box 1163	Chandler	AZ	85244-1163	(602) 895-3252	(602) 895-3252	Juliette L. Spence	D/WBE
Legal Services Civil Litigation, Financial Work									
	Day, Kavanaugh & Blommel, P.C.	1930 S. Alma School Rd., #A-100	Mesa	AZ	85210	(602) 838-4425	(602) 838-0552	Sandra A. Day, Esq.	D/WBE
	Dominguez & Associates, P.C.	2800 N. Central Ave., #1220	Phoenix	AZ	85004	(602) 263-0088	(602) 263-1020	Antonio Dominguez, Esq.	D/MBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	International Marble Distributors, Inc.	P.O. Box 45500	Phoenix	AZ	85064	(602) 468-0444	(602) 468-0606	Orla Larson	D/WBE
	Leonardo's Marble & Granite Designs	2306 E. Apache Blvd.	Tempe	AZ	85281	(602) 967-1855	(602) 967-2860	Michele M. Monti	D/WBE
	Market Research Field Service								
	Telephone Surveys For Consumers								
	Time N Talent, Inc.	2400 E. Arizona Biltmore Cr.	Phoenix	AZ	85016	(602) 956-1001	(602) 224-7988	A. Myra Balaban	D/WBE
	Marketing Services								
	Public Relations, Advertising, Promotions								
	Carantin & Co., Inc.	1987 W. Elliot Rd.	Chandler	AZ	85224	(602) 897-8882	(602) 897-8887	Carol A. Den Herder	D/WBE
	Chase Innovative Sales & Marketing	P.O. Box 6531	Chandler	AZ	85246	(602) 940-8686		Desa Larsen	D/WBE
	MMI Associates, Inc.	14209 N. 58th St.	Scottsdale	AZ	85254	(602) 494-7422	(602) 494-4004	Patricia Briguglio	D/WBE
	Muñoz Y Asociados	5126 W. Olive Ave. Box 216	Glendale	AZ	85302	(602) 939-1626	(602) 939-1526	Joe F. Muñoz	D/MBE
	Selena Barlow, Marketing Consultant	1638 E. Lester St.	Tucson	AZ	85719	(520) 322-9607	(520) 322-5324	Selena Barlow	D/WBE
	Masonry Construction								
	Residential Block Masonry Construction								
	Maldonado Masonry, LLC	14401 N. 5th Pl.	Phoenix	AZ	85022	(602) 993-5528	(602) 866-9073	Stephen L. Maldonado	D/MBE
	Rivera Masonry, Inc.	1521 W. Thomas Rd.	Phoenix	AZ	85015-6102	(602) 266-1444	(602) 266-4555	Alberto Rivera	D/MBE
	Ruiz Masonry & Building Supplies, Inc.	4249 W. Valencia Rd.	Tucson	AZ	85746	(520) 883-5940	(520) 883-1043	Rudy Ruiz, Sr.	D/MBE
	Mass Excavation								
	Heavy Equipment Leasing								
	Earthmovers, Inc.	24218 N. 85th St.	Scottsdale	AZ	85255-2878	(602) 998-5406	(602) 998-5212	Jody Trenter	D/WBE
	Mass Transit Planning Consultants								
	Manuel Padron & Associates, Inc.	1175 Peachtree St., NE, #414	Atlanta	GA	30361	(404) 873-3206	(404) 888-0418	Manuel Pardon	D/MBE
	Material Testing & Geotechnical Engineering								
	Environmental Engineering								
	Hoque, Peters & Associates, Inc.	1225 N. Stadem Dr.	Tempe	AZ	85281	(602) 921-1368	(602) 921-0194	Enamul Hoque	D/MBE
	Tahoma Companies, Inc.	444 South Main St., #c-7	Cedar City	UT	84720	(801) 865-0131	(801) 865-0161	Corrie Lynne Player	D/WBE
	Mechanical & Utility Contractor								
	Dallago Corp.	2411 East Aztec	Gallup	NM	87301	(505) 722-6638	(505) 863-9433	David R. Dallago, Jr.	D/MBE
	Medical & Non-medical Billing Service								
	Billing, P.R.N.	2375 S. Branding Iron Tr.	Prescott	AZ	86301-	(520) 717-9702	(520) 717-9902	Dorothy Berry	D/WBE
	Medical & Safety Supplies								
	Ideal Medical Services Co.	9203 Zaka Road	Houston	TX	77064	(713) 466-6121	(713) 466-8016	Angela Buffa	D/M/WB
	Medical Billing Services								
	Medical Business Training								
	Medical Business Resource Center	5060 N. 19th Ave., #405	Phoenix	AZ	85015	(602) 249-7333	(602) 249-7377	Marilyn C. Dupont	D/WBE
	Membrane Switches, Elastomer								
	Complete Turnkey Manufacturing								
	Interface Data Systems, Inc.	3333 W. Flower St.	Phoenix	AZ	85017-4802	(602) 484-0084	(602) 484-0744	Mahasen Samaravijaya	D/MBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Memory Components For Desktop & Laptop Computers									
	Executive Memory Technology	2737 W. Baseline Rd	Phoenix	AZ	85283	(602) 453-0495	(602) 453-0580	Dean M. Whitefield	D/MBE
Metal Drawing, Wire Manufacturing									
	Corella Electric Wire & Cable, Inc.	4910 W. Roosevelt St.	Phoenix	AZ	85043	(602) 272-9932	(602) 272-1376	John Corella	D/MBE
Metal Fabrication, Electronic Enclosures Metal Communications Enclosures & Accessories									
	Techmetals, LLC	11201 N. 21st Ave.	Phoenix	AZ	85029-	(602) 997-7141	(602) 371-0619	Elinor Agonis Fagan	D/WBE
Metal Wall Systems Metal Roofing									
	Panel Constructors, Inc.	2321 E. Pioneer Dr.	Irving	TX	75061	(214) 721-1825	(214) 721-0172	Joseph Salazar	D/MBE
Mexican Furniture & Accessories Retail Sales									
	Las Bugambillas Mexican Imports	1107 E. Bell Rd., #13	Phoenix	AZ	85024	(602) 504-8934	(602) 504-8934	Marina Applegate	D/M/WB
Millwork & Custom Cabinet Manufacturing									
	Nick & Sons, Inc.	2544 W. Broadway Rd.	Phoenix	AZ	85041-	(602) 276-0389	(602) 276-0392	Jose A. Villagomez	D/MBE
Multi-Line Independent Insurance Agency									
	Leslie Saunders Insurance Agency, Inc.	P.O. Box 340467	Tampa	FL	33694-0467	(813) 949-8964	(813) 949-9655	Leslie Anne Saunders	D/WBE
Multicultural Marketing & Advertising Public Relations, Market Research, Graphic Design, Video Production									
	Accents Marketing Group, Inc.	3030 N. Central Av.	Phoenix	AZ	85012	(602) 222-9252	(602) 222-9073	Lupe Marie Jasso	D/M/WB
Multinational Meeting Consulting Cross-Cultural Communications Training									
	GlobalReady	15111 N. Hayden Rd., #160-245	Scottsdale	AZ	85260	(602) 614-8516	(602) 614-9921	Nana Osei-Kofi	D/M/WB
Natural Healing Modalities Consultant									
	Trumpetvine Natural Healing Arts	7330 N. 16th Pl.	Phoenix	AZ	85020-	(602) 943-3944	(602) 943-3944	Linda J. Moser	D/WBE
Natural Stone Supplier/Wholesaler Fabrication of Stone/Marble Items, Sinks, Fireplaces, etc.									
	World of Marble, Inc.	40 W. Baseline Rd., #103	Mesa	AZ	85210-	(602) 833-7760	(602) 962-4749	Ross Milenovich	D/MBE
Novell Network Visual Basic Applications									
	Smith Technical Systems	7014 S. 43rd Place	Phoenix	AZ	85040-8924	(602) 437-2441	(602) 437-0107	David Smith	D/MBE
Nursing Services Private Duty & Home Health Nursing Svs.									
	Carrigan & Carrigan, Inc.	5125 N. 16th St., #A-104	Phoenix	AZ	85016	(602) 277-1807	(602) 277-3342	Alice M. Carrigan	D/WBE
Office Furniture									
	D & R Office Furniture	4131 W. Woodridge	Glendale	AZ	85308	(602) 938-0244	(602) 938-0296	Laura Ruzich	D/M/WB

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Office Machines/Sales & Services									
	U.S. Business Machines, Inc.	2855 W. Cactus Rd. #16	Phoenix	AZ	85029	(602) 863-0893	(602) 863-0895	Gail M. Atkins	D/WBE
Office Supplies									
Furniture & Computer Supplies									
	Oasis Office Products, Inc.	4600 W. Washington Blvd.	Los Angeles	CA	90016	(323) 938-6211	(323) 938-5815	Stephen L. McGlover	D/MBE
Office Supplies, Products Retail & Wholesale									
Computer Supplies, Network Data Cabling									
	Cartman's Office Products, Inc.	880 E. Van Buren	Goodyear	AZ	85338	(602) 932-0900	(602) 932-3383	Karen Horn	D/WBE
	Cascade Business Supply	1918 N. Jay St.	Chandler	AZ	85224-2811	(602) 917-9175	(602) 917-9177	Mel Meeks	D/MBE
Offset Printing Services									
Graphic Design & Drafting									
	First Impression Printing Co.	1937 E. Diamond St.	Phoenix	AZ	85006-3626	(602) 256-2782	(602) 256-2784	Charlene Dean	D/M/WB
	Mountain States Printing, Inc.	1929 W. Lone Cactus, #3	Phoenix	AZ	85027	(602) 780-8864	(602) 784-8871	Susan Bushmaker	D/WBE
Oil Cleaning From Concrete									
	Acme Concrete Cleaning, Inc.	906 E. Seldon Ln.	Phoenix	AZ	85020	(602) 944-0552	(602) 331-3044	Marge Lindenbaum	D/WBE
Organizational & Individual Training									
Facilitation, Leadership Training									
	Current Training & Consulting	177 W. La Vieve	Tempe	AZ	85284	(602) 345-6888	(602) 345-6899	Nancy J. Van Pelt	D/WBE
Organizational Development Consultant									
Total Quality Management Consultant									
	IEE Consulting, Inc.	7510 E. Main St., #4	Scottsdale	AZ	85251	(602) 949-2646	(602) 949-7907	Janet D. Fiero	D/WBE
Outdoor Power Equipment Sales & Service									
Bicycles Sales & Service									
	Borders Turf & Tractor, Inc.	1601 S. 59th Ave.	Phoenix	AZ	85043	(602) 278-7958	(602) 278-0744	Barbara A. Borders	D/WBE
	Evergreen Bike & Lawn Equipment	880 E. Van Buren, #102	Goodyear	AZ	85338	(602) 932-0060	(602) 932-0225	Pat A. Ritchey	D/WBE
Painting & Wallpapering									
	Work Of Art Painting	6908 E. Oak	Scottsdale	AZ	85257	(602) 202-7156	(602) 970-6686	Abdul Levon	D/MBE
Painting Commercial Interior & Exterior									
Painting Residential									
	A-O Painting, Inc.	3237 E. President St.	Tucson	AZ	85714	(520) 573-0051	(520) 294-8353	Alex Ortega	D/MBE
	Brooklyn Incorporated	17835 Skypark Circle, #N	Irvine	CA	92714	(714) 752-2823	(714) 752-4925	Edward H. Rodriguez	D/MBE
	El Sol Painting	11256 W. Southern	Tolleson	AZ	85353	(602) 936-6943	(602) 907-0338	Arthur G. Cruz	D/MBE
	Jim Tapia Painting, Inc.	5725 N. 37th Ave.	Phoenix	AZ	85019	(602) 973-8625	(602) 973-8625	Jim Tapia	D/MBE
	Loman Painting, Inc.	P.O. Box 37584	Phoenix	AZ	85069	(602) 433-9366	(602) 433-9146	Mary Lohmann	D/WBE
	Serrano Painting	535 W. Iron Ave., # 108	Mesa	AZ	85210	(602) 962-9088	(602) 464-1547	Oscar Serrano	D/MBE
	Simmons Quality Painting, Inc.	3335 N. 16th St., #106	Phoenix	AZ	85016	(602) 200-9172	(602) 200-9174	Olivia Simmons	D/MBE
	Skyline Builders & Restoration, Inc.	21240 N. 22nd St.	Phoenix	AZ	85024-5503	(602) 941-1359	(602) 404-0843	Sally J. Cohill	D/WBE
	Valley Of The Sun Painting	16001 N. 25th St., #126	Phoenix	AZ	85032	(602) 788-0623		Glen Ford Ellis	D/MBE
Painting, Framing, Drywall & Lead Paint Abatement									
Small Commercial Contractor									

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	Amcor Construction Co., Inc.	1201 N. 54th Ave., #112	Phoenix	AZ	85043	(602) 278-8488	(602) 278-8148	Sharon Dove Hallman	D/M/WB
Painting, Sandblasting Wallcovering Subcontractor									
	Colorcor Painting, Inc.	2801 W. Medlock Dr.	Phoenix	AZ	85017-3236	(602) 246-2600	(602) 246-2424	Mark A. Gong	D/MBE
Painting, Sandblasting, Waterblasting Special Coatings Application									
	De Leon Painting, Inc.	1055 S. Euclid Ave.	Tucson	AZ	85719-6631	(520) 624-5503	(520) 620-1419	Hugo De Leon	D/MBE
Paper Products, Toiletry & Roll Towels									
	Torrez International, LLC	4225 E. Madison, #A	Phoenix	AZ	85034	(602) 914-3300	(602) 340-8340	Gregory E. Torrez	D/MBE
Paralegal									
	LF Temporary Services, Inc. d.b.a. LF,	2755 Love Lane	Prescott	AZ	86301	(520) 778-9072	(520) 778-9072	Lisa Fain	D/WBE
Paving & Grading Contractor Concrete Work									
	A & S Paving, Inc.	527 W. 29th St.	Tucson	AZ	85706	(520) 622-6603	(520) 884-4904	Salvador Pedregon	D/MBE
	Coast Grading Co., Inc.	P.O. Box 1152	Ramona	CA	92065	(760) 789-2062	(760) 789-4528	Sammy R. Thomas	D/MBE
	Del Rio Contracting, Inc.	P.O. Box 2772	Glendale	AZ	85311-2772	(602) 435-0404	(602) 939-2578	Wil Lopez	D/MBE
	Flying Eagle Corp.	P.O. Box 5293	Helena	MT	59604-	(406) 449-5112	(406) 449-2139	Michael J. Wetzel	D/MBE
	Glendale Contracting Corp.	5719 W. McLellan Rd.	Glendale	AZ	85301	(602) 939-2218	(602) 939-7828	Frank Lozano	D/MBE
	Magic Construction, Inc.	4056 E. Woodland Dr.	Phoenix	AZ	85044	(602) 759-1382	(602) 759-1382	Warren Everett	D/MBE
Pest Control Weed & Vegetation Control									
	Rainbow Bug Connection	8602 N. 39th Ave.	Phoenix	AZ	85051	(602) 939-4389	(602) 939-7431	Mary Lou Rael	D/M/WB
Photographic Services									
	Provocative Photography	718 W. Tierra Buena Ln.	Phoenix	AZ	85023	(602) 548-8022		Norman E. Lansden, Jr.	D/MBE
Photography (Construction) Portraits, Weddings, Commercial									
	Pamela Roberts Photography	32-1/2 South Main St.	Pittsford	NY	14534	(716) 248-9100	(716) 872-5571	Pamela Roberts	D/WBE
Photography Editorial & Commercial									
	Jose Galvez Photography	743 N. 4th Ave	Tucson	AZ	85705	(520) 624-6878	(520) 624-6878	Jose L. Galvez	D/MBE
Photography, Video Production CD ROM Production									
	Shipman Image Productions	6004 N. 16th St., #7	Phoenix	AZ	85016	(602) 263-7866	(602) 277-6670	Carol L. Shipman	D/WBE
Pipeline Contracting Underground Utilities									
	Juarez Contracting, Inc.	6805 W. Van Buren St.	Phoenix	AZ	85043	(602) 848-6745	(602) 936-1027	Alex Juarez	D/MBE
Place Reinforcing Iron Only									
	Ammex Rebar Placers, Inc.	P.O. Box 8482	Scottsdale	AZ	85252	(602) 941-3004	(602) 941-3004	Oscar Garcia	D/MBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Placing Reinforcing Steel, Wire Mesh									
Post-tensioning									
	Endo Steel, Inc.	P.O. Box 1846	Gilbert	AZ	85299-1846	(602) 857-9262	(602) 857-9292	Gary L. Werlinger	D/MBE
	Paradise Rebar, Inc.	P.O. Box 86458	Phoenix	AZ	85080	(602) 447-0839	(602) 447-8019	Joel L. Raschke	D/MBE
Planning/Urban Design, Public Involvement									
Architectural Programming, Project Management									
	Athena Development Strategies	101 N. 7th St., #216	Phoenix	AZ	85034	(602) 261-7950	(602) 261-7661	Jan L. Dodson	D/WBE
Playing Cards & Board Games Distributor									
Sporting Goods									
	Davis Distributors, Inc.	2450 West 82nd St., #202	Hialeah	FL	33016	(800) 446-4263	(305) 823-7671	Cindy Davis	D/WBE
Plumbing Contractor									
	Bartlett Plumbing, Inc.	557 E. Juanita, #2	Mesa	AZ	85204	(602) 926-7522	(602) 926-7533	James S. Bartlett	D/MBE
Plumbing Service, Repair & Remodeling									
	Apache Plumbing Services, Inc.	2807 N. 24th St.	Phoenix	AZ	85008-1003	(602) 381-1525	(602) 381-0037	Paul A. Garcia	D/MBE
Portable Trade Show Displays-Graphics & Accessories									
Exhibitor Training Services									
	Exhibit Experts, Inc.	4012 E. Broadway Rd., #307	Phoenix	AZ	85040	(602) 437-3634	(602) 437-0955	Susan Ratiiff	D/WBE
Precision Machining									
Welding & Electro-Mechanical Assembly									
	Challenger Worldwide, Inc.	7240 W. Erie Street, #1	Chandler	AZ	85226-	(602) 592-9929	(602) 592-9946	Ping Yang	D/M/WB
Presort Bar-coding & Sorting Mail Processing									
Letter Shop Mail Processing (Labeling, Inserting)									
	International Mail Processing, Inc.	2736 W. McDowell Rd.	Phoenix	AZ	85009-2605	(602) 484-9445	(602) 455-0299	Ernesto J. Salazar	D/MBE
Printing Broker, Business Cards, Stationary Etc.									
	Ujima Corporation	16606 S. 38th Way	Phoenix	AZ	85044	(602) 759-7108	(602) 706-4056	Regina Ford	D/M/WB
Printing Manager & Consulting									
	Cameo Print Management	P.O. Box 41727	Phoenix	AZ	85080-	(602) 993-8325	(602) 564-1938	Cecelia D. Glover	D/WBE
Process Automation Engineering									
Electrical Engineering									
	Mishra & Associates, Inc.	14291 East 4th Ave., #300	Aurora	CO	80011	(303) 363-7988	(303) 363-8953	Bipin B. Mishra	D/MBE
Professional Development Consultant									
Human Resources Consultant									
	A+ Training & Development	P.O. Box 6076	Chandler	AZ	85246-6076	(602) 821-4886	(602) 821-4637	Cynthia D. Hammond	D/WBE
Project & Construction Management									
Water Conservation, Public Relations									
	KJM & Associates, Ltd.	500 108th Ave. NE, #1000	Bellvue	WA	98004	(206) 451-3881	(206) 454-8965	Karen J. Mask	D/WBE
	The Solis Group	1155 N. Central Ave., #201	Glendale	CA	91202	(818) 502-0079	(818) 502-0372	Terry Solis	D/M/WB
Public Affairs/Relations Firm									

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Public Information Outreach Specialist,	4041 N. Central Ave., #850		Phoenix	AZ	85012	(602) 610-2447	(602) 962-6773	Melissa L. Tafoya	D/M/WB
Public Information/Relations Services									
Convention & Meeting Services									
AZ Construction. Services	740 E. Flynn Ln., #C		Phoenix	AZ	85014	(602) 264-4611	(602) 264-4936	Terri L. Smith	D/WBE
Kaneen Advertising & Public Relations,	6300 E. El Dorado Plaza, #300		Tucson	AZ	85715-	(520) 885-9009	(520) 885-0311	Nanette D. Pageau	D/WBE
Katherine Christensen & Associates	4032 E. Woodland Dr., #100		Phoenix	AZ	85044-7857	(602) 759-7883	(602) 759-6799	Katherine Christensen	D/WBE
Project Information Associates	77 E. Columbus Ave. #202		Phoenix	AZ	85012	(602) 241-1818		Gareth D. Lewis	D/MBE
Sandy Doubleday Marketing/Communic	15821 E. Ocotillo Dr.		Fountain Hills	AZ	85268	(602) 837-2294	(602) 837-3125	Sandra Doubleday	D/WBE
Public Involvement & Meeting Facilitation Consulting Firm									
Gunn Communications, Inc.	3214 N. Meadow Dr.		Avondale	AZ	85323	(602) 872-7766	(602) 872-7760	Theresa E. Gunn	D/WBE
Public Sector Management Consulting									
Portia Erickson & Associates, Inc.	1708 E. Bethany Home Rd.		Phoenix	AZ	85016	(602) 235-9300	(602) 235-9550	Portia M. Erickson	D/WBE
Pumps & Pumping Equipment									
Pump Systems, Inc.	1829 S. Horne, #1		Mesa	AZ	85204	(602) 545-8484	(602) 545-8787	Peggy Donovan	D/WBE
Pumps, Compressors, Fiberglass Grating-Industrial Sales									
Pumps & Packages for Water/Waste Water-Municipal									
Willing Pump & Supply Co., Inc.	3735 W. Cambridge Ave.		Phoenix	AZ	85009	(602) 246-6940	(602) 269-8677	C. Jean McMullin	D/WBE
Real Estate & Economic Development Consulting									
Corporate Site Location									
ESI Corp.	5333 N. 7th St., #C-225		Phoenix	AZ	85014	(602) 265-6120	(602) 265-5919	Judie Scalise	D/WBE
Gruen Gruen + Associates	564 Howard St.		San Francisco	CA	94105	(415) 433-7598	(415) 989-4224	Nina Gruen	D/M/WB
Real Estate Appraisal Services									
Consultation Services									
Dennis L. Lopez & Associates	209 E. Baseline Rd., #205		Tempe	AZ	85283	(602) 838-7332	(602) 838-8950	Dennis L. Lopez	D/MBE
Real Estate Science Corp.	5033 N. 19th Ave., #101		Phoenix	AZ	85015-3203	(602) 841-8200	(602) 841-0185	Theodore E. Needham, Jr.	D/MBE
S.M. Corbett & Associates, Ltd.	2900 N. Swan Rd., #100		Tucson	AZ	85712	(520) 325-1900	(520) 325-9849	Susan M. Corbett	D/WBE
Superior Appraisal Services	6662 W. Shannon St.		Chandler	AZ	85226	(602) 940-4565	(602) 940-4565	Leslie Skora	D/WBE
Real Estate Sales									
Marketing, Advertising									
Valley Metro Investments, Inc.	8070 E. Morgan Tr., #200		Scottsdale	AZ	85258	(602) 948-4711	(602) 483-7439	Charmayne C. Macintyre	D/WBE
Recycled Rags & Disposable Shop Towels									
Arizona Cotton Products, Co.	P.O. Box 2749		Phoenix	AZ	85002-2749	(602) 252-7247	(602) 661-1029	Kathleen A. Hughes	D/WBE
Resale of Industrial Tools & Supplies									
Copper State Supply, Inc.	3425 E. Contessa Cr.		Mesa	AZ	85213-7038	(602) 807-5430	(602) 807-5492	Revenell M. Jammes	D/WBE
Research, Evaluation & training in Public & Behavioral Health									
New Focus, Inc.	139 N. 6th Ave.		Tucson	AZ	85701	(520) 792-4801	(520) 792-4806	Janet Loeb	D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Restaurant, Residential, Tenant Improvements									
Commercial									
	Weisberg Design Associates, Inc.	4130 N. Marshall Way, #A	Scottsdale	AZ	85251	(602) 990-8456	(602) 990-8373	Debra Weisberg	D/WBE
Retail Hardware Store									
	Valley Ace Hardware	1805 E. Baseline Rd.	Tempe	AZ	85283	(602) 839-2623	(602) 839-2623	Janise W. Blanco	D/WBE
Right Of Way Acquisitions/Relocations									
Real Estate Appraisal Services									
	G.H. Garcia Consulting, Inc.	3444 N. Country Club, #100	Tucson	AZ	85716	(520) 326-2200	(520) 326-0773	George H. Garcia	D/MBE
Road Grader, Heavy Highway									
	Ida's Blade Werks	22701 N. Black Canyon Hwy., #G7	Phoenix	AZ	85027-1198	(602) 550-7624		Ida Crandell	D/WBE
Roof Maintenance & Building Painting									
	TIP Maintenance, Inc.	1420 N. 27th Ave.	Phoenix	AZ	85009	(602) 272-6601	(602) 484-0034	Kathleen Turken	D/WBE
Roofing Contractor									
	RCS Roof Consulting Service	8531 E. Wrightstown Rd.	Tucson	AZ	85715-	(520) 885-1166	(520) 885-3611	Octavio C. Vasquez	D/MBE
Safety Consulting Services									
	John E. Stith & Associates	7447 E. Lompoc Ave.	Mesa	AZ	85208	(602) 854-7515	(602) 854-7511	John Emory Stith	D/MBE
Sales & Service of Micrographic Products									
	Mipro International Corp.	2708 N. 68th St., #2-494	Scottsdale	AZ	85257-1209	(602) 946-6955	(602) 946-8118	Janet Rottenberg	D/WBE
Sanitary Engineering									
Construction Management									
	Damon S. Williams Associates, LLC	3838 N. Central Ave., #1700	Phoenix	AZ	85012-1906	(602) 265-5400	(602) 265-5632	Damon S. Williams	D/MBE
Secretarial Services, Word Processing & Editing									
Desktop Publishing									
	Dent's Secretarial Services	2721 E. Edgemont Ave.	Phoenix	AZ	85008	(602) 956-1905	(602) 956-2236	Alice Dent	D/WBE
	Execuwrite	314 N. Los Feliz Dr.	Chandler	AZ	85226	(602) 732-7966	(602) 732-7966	Wanda J. McLaughlin	D/WBE
Security Services, Event, Personal & Business Security									
Investigations									
	Personalized Security & Investigation	4802 E. Ray Rd., #23284	Phoenix	AZ	85044	(602) 961-8689	(602) 961-5005	Michael E. Johnson	D/MBE
Security Systems, CCTV, Access Control									
	ASSI Security Of AZ	2401 W. Behrend Dr., #87-89	Phoenix	AZ	85027	(602) 581-0101	(602) 581-9726	Michael K. Liebeck	D/MBE
Security, Screen & Sliding Doors & Hardware									
Security, Screen Windows & Hardware									
	Firebird Sales Co.	3532 W. Thomas Rd., #1	Phoenix	AZ	85019	(602) 278-4777	(602) 278-4877	Gilberto Padilla	D/MBE
Security/Police Officers									
Traffic Control									
	Pauline Roybal d.b.a. Right Choice Too	P.O. Box 37011	Phoenix	AZ	85069	(602) 547-2308	(602) 547-2306	Pauline Roybal	D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Shotcrete Placement									
Artificial Rock Work									
	Fisher Shotcrete, Inc.	P.O. Box 1360	Higley	AZ	85236-1360	(602) 897-7824	(602) 897-7881	Janice Fisher	D/WBE
	Shotcrete Specialties, Inc.	15319 E. Melrose	Gilbert	AZ	85296	(602) 838-7412	(602) 857-9726	Mickey M. Garner	D/WBE
Sky Cap, Wheelchair & Positive Claim Services									
	Complete Skycap Services, Inc.	P.O. Box 44078	Phoenix	AZ	85064	(602) 267-0294	(602) 267-0094	James Fontenet	D/MBE
Social Services For The Elderly Population									
	Someone Cares Geriatric	1831 N. 65th Ave.	Phoenix	AZ	85035	(602) 849-2364		Carol D. Harper	D/M/WB
Software Development, Project Management									
Systems Integration & Network Implementation									
	TAJ Technologies, Inc.	7800 Metro Parkway, #210	Minneapolis	MN	55425-	(612) 854-8948	(612) 854-1825	KC Sukumar	D/MBE
Special Events Planning/Manager									
	Corporate Destination Services of AZ, I	6410 N. 79th Ln.	Glendale	AZ	85303	(602) 492-9957	(602) 872-3636	April Adams-Merrill	D/WBE
Specialty Advertising									
	C R Ideas	4939 W. Ray Rd., #4-517	Chandler	AZ	85226-2065	(602) 940-9590	(602) 940-9591	Colleen Respond	D/WBE
Specialty Clothing									
	Mountain Valley Ventures, Inc.	P.O. Box 85097	Tucson	AZ	85754-	(520) 743-4036	(520) 743-4072	Laurie Evans	D/WBE
Steel Supplier Fabrication, Erection & Placement									
	Primo International, Inc.	814 W. Iowa St.	Tucson	AZ	85706	(520) 889-5246	(520) 889-5246	Juan Garcia	D/MBE
Strategic Marketing Communications									
Market Intelligence Creative Services									
	Low & Associates, Inc.	8805 N. 23rd Ave., #400	Phoenix	AZ	85021-4171	(602) 678-3747	(602) 906-9424	Nancy O. Low	D/WBE
Strategic Planning/Public Participation									
Land Use & Economic Development Planning									
	Partners For Strategic Action, Inc.	13771 Fountain Hills Blvd., #360	Fountain Hills	AZ	85268	(602) 816-1811	(602) 816-1813	Peggy A. Fiandaca	D/WBE
Stress Management Education & Consulting									
	Stress Management 2000	1045 E. Sandpiper	Tempe	AZ	85283	(602) 838-5098	(602) 345-2850	Louise Collins	D/WBE
	Stress Reduction Systems	8129 N. 87th Pl.	Scottsdale	AZ	85258	(602) 922-0920	(602) 951-1972	Sharyn F. Weiss	D/WBE
Structural & Civil Engineering									
Environmental Engineering									
	Beyaz & Patel, Inc.	531 E. Bethany Home Rd.	Phoenix	AZ	85012-1206	(602) 241-1577	(602) 241-1579	Yogesh B. Patel	D/MBE
Structural Consultant-Buildings & Civil Eng. Structures									
Miscellaneous Structures									
	A. K. Engineering	936 W. Meseto Ave.	Mesa	AZ	85210	(602) 839-3747	(602) 839-3747	A. K. Narasimhan	D/MBE
Structured Settlement (Annuities)									

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
American Settlement Corporation Structures-Consulting Engineers Civil Drainage & Hydraulics		6045 W. Chandler Blvd., #6 Box 278	Chandler	AZ	85026	(602) 592-9570	(602) 592-9840	Patricia A. Law	D/WBE
SVR, Inc. Surveying Equipment, Supplies & Service Cadd Computer Equipment, Printers & Plotters		4636 E. Carmen	Phoenix	AZ	85044	(602) 893-8919	(602) 496-5651	Seetha V. Ramaiah	D/MBE
Holman's, Inc. Teach Defensive Driving for Citation Dismissal		1320 S. Priest Dr., #102	Tempe	AZ	85281	(602) 967-0032	(602) 967-8726	Anthony T. Trujillo	D/MBE
Traffic 101 Technical Communications-Software Manuals Training Seminars, Process Documentation		20165 N. 67th Ave., #122A	Glendale	AZ	85308	(602) 572-9318	(602) 572-9318	Debra L. Sears	D/WBE
The New Company Technical Contract Employment Services Information Systems/Technical Support Consult. Svs.		160 S. Ash Ave.	Tempe	AZ	85281	(602) 894-2226	(602) 894-2228	Amy Roffmann New	D/WBE
ETS, Inc. Telecommunications Programming & Training Engineering, Project Management		5717 E. Thomas Rd., #3	Scottsdale	AZ	85251	(602) 423-0000	(602) 423-1210	Martha S. Alberti	D/WBE
Stanton Project Support Service Telecommunications, Electrical Construction Small General Contracting		5431 E. Forge Ave.	Mesa	AZ	85206	(602) 854-0031	(602) 854-0031	Carol Stanton	D/WBE
Mountain Power Electrical Contractor, I Telecommunications, Security Systems Installations Residential Electrical		P.O. Box 27043	Tucson	AZ	85726	(520) 294-1131	(520) 294-0355	Frank M. Siqueiros	D/MBE
Voltage By Design, Inc. Telephone & Intercom Systems Installation Pro Sound		3523 N. 35th St.	Phoenix	AZ	85018	(602) 508-1976	(602) 508-1977	Julie Ferguson	D/WBE
Chambers Electronic Communications, Mountain-Tel Communications Telephone Equip., Materials, Voice Mail Equip. Supplier		313 S. 36th St. 6645 S. Central Ave.	Phoenix Phoenix	AZ AZ	85034 85040	(602) 275-7575 (602) 276-1396	(602) 275-5436 (602) 305-8784	Roxanne R. Chambers Jimmie Muñoz	D/WBE D/MBE
J.M.H. Communications, Inc. Temperature Control, Building Automation Systems Electrical Contractor		2727 W. Southern Ave., #5-A	Tempe	AZ	85282	(602) 437-1838	(602) 437-1423	Joan M. Howard	D/WBE
Integrated Control Systems, Inc. Toner for Copiers, Fax Machines & Laser Printers Inks For All Types of Printers		5030 S. Mill Ave., #C-1	Tempe	AZ	85282	(602) 491-6830	(602) 491-6847	Rick Robbins	D/MBE
AQMC, Inc. Arizona Duplicator & Copier Supplies Cactus Copier Supplies, Inc. Cartridge Care, Inc. Toxicological (Drug Testing) Lab Environmental Services		237 W. Verna Ln. 15414 N. 7th St., #118 14435 N. Scottsdale Rd., # 600 9525 E. Doubletree Ranch Rd., #162	Tempe Phoenix Scottsdale Scottsdale	AZ AZ AZ AZ	85284 85024 85254 85258	(602) 961-0048 (602) 996-4880 (602) 994-8624 (602) 998-3359	(602) 705-9343 (602) 996-4878 (602) 443-8245 (602) 451-6688	Linda Aquilina Carol Hensel Brown Linda Thrasher Shirley Folino	D/WBE D/WBE D/WBE D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	Center For TOX Services, Inc.	1819 W. Drake Dr., #102	Tempe	AZ	85283	(602) 345-7454	(602) 345-8350	Jeanne Bonura-Mahoney	D/WBE
	Traffic Control & Off Duty Police Officers Security								
	City Traffic Services	P.O. Box 40596	Mesa	AZ	85274	(602) 897-7640	(602) 897-7640	Bernard Smith	D/MBE
	Law Enforcement Specialists, Inc.	P.O. Box 11656	Glendale	AZ	85318	(602) 582-5700	(602) 582-2442	Bonnie K. Lucas	D/WBE
	Right Choice, LLC	P.O. Box 37011	Phoenix	AZ	85069	(602) 547-2308	(602) 547-2306	David Roybal	D/MBE
	Traffic Control With Pilot Cars								
	Associated Oversize Load Escorts, Inc.	P.O. Box 57373	Phoenix	AZ	85079	(602) 844-1108		Wilma Jane Maders	D/WBE
	Traffic Data Collection								
	Traffic Research & Analysis, Inc.	3844 E. Indian School Rd.	Phoenix	AZ	85018	(602) 840-1500	(602) 840-1577	Susan Medland	D/WBE
	Training & Management Consulting Human Relations, Consulting Services								
	Gillum & Associates	2301 W. Dunlap Ave., #206	Phoenix	AZ	85021	(602) 371-1503	(602) 678-4891	Lloyd R. Gillum, Jr.	D/MBE
	Kolbe Corp.	3421 N. 44th St.	Phoenix	AZ	85018	(602) 840-9770	(602) 952-2706	Kathy Kolbe	D/WBE
	SNI International Resources, Inc.	4041 N. Central Ave., #1470	Phoenix	AZ	85012-3314	(602) 285-1331	(602) 285-1201	Lupe Carbajal	D/MBE
	Vicki Romero & Associates, Inc.	P. O. Box 5167	Scottsdale	AZ	85261	(602) 483-8722	(602) 483-8715	Vicki A. Romero	D/WBE
	Training Workshops, Seminar Speakers Technical Writing, Facilitation								
	The Training Group	3233 W. Peoria Ave., #111	Phoenix	AZ	85029	(602) 938-0037	(602) 938-0861	Linda L. Culver	D/WBE
	Training/Partnering Facilitation								
	RH & Associates, Inc.	4001 E. Bell Rd., #114	Phoenix	AZ	85032	(602) 493-1947	(602) 493-2433	Renee L. Hoekstra-Chilton	D/WBE
	Transportation Engineering & Planning, Highway Eng. Transportation Related Software Development								
	TranSmart Technologies, Inc.	6225 University Ave., #204	Madison	WI	53705	(608) 233-3158	(606) 233-1148	Jing (Connie) Li	D/M/WB
	Transportation Planning Consulting Community Outreach								
	ACW & Associates	4901 W. Harris Hawk Pl.	Tucson	AZ	85745	(520) 743-8866	(520) 743-8865	Anne C. Warner	D/WBE
	JAC Planning, Corp.	8 Bond Street, #300	Great Neck	NY	11021	(516) 487-4549	(516) 487-4576	Jean A. Celender	D/WBE
	Travel Agency								
	Sun Valley Tourist, Inc.	P.O. Box 14949	Phoenix	AZ	85063-	(602) 241-8681	(602) 241-8681	Loretta K. Young-Wason	D/M/WB
	Travel Agency Full Service								
	Native American Travel Service, Inc.	4130 N. Goldwater Blvd. #114	Scottsdale	AZ	85251	(602) 945-0771	(602) 945-0264	Tandy C. Young	D/M/WB
	RB Travel, Inc. d.b.a. Valley West Trav	14945 N. 86th Dr.	Peoria	AZ	85381	(602) 974-2929	(602) 876-8435	Margaret A. Robinson	D/WBE
	Travel Arrangements & Information								
	Caesar Adventures, LTD	5470 S. Lakeshore Dr., #104	Tempe	AZ	85283	(602) 820-8016	(602) 491-1311	Susan McClellan	D/WBE
	Tree Removal Clearing & Grubbing								

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
	Marchand Co. of AZ, Inc.	761 N. Regent St.	Mesa	AZ	85205	(602) 981-7365	(601) 641-3857	Susan E. Tasso	D/WBE
Trucking (Construction)									
Trucking Transportation of Misc. Freight & Equipment									
	B.J. Leasing, Inc.	P.O. Box 18312	Phoenix	AZ	85005	(602) 272-2160	(602) 272-2051	Barbara J. Morehead	D/WBE
	C.M. Trucking	716 W. Grove Circle	Mesa	AZ	85210-	(602) 464-9930	(602) 464-9928	T. Jaen Mancini	D/M/WB
	Ethel Harris & Sons Trucking, Inc.	P.O. Box 87	Higley	AZ	85236-0087	(602) 988-1342	(602) 988-3389	Ethel R. Harris	D/WBE
	Hansen Trucking	13850 E. Williams Field Rd.	Gilbert	AZ	85234	(602) 963-2545	(602) 821-8524	Mary M. Hansen	D/WBE
	M.B.E. Inc.	526 Brimhall Ave.	Long Lake	MN	55356	(612) 473-0921	(612) 473-5145	Robert Perry	D/MBE
	Shaw Trucking, Inc.	416 Lilac Street	Lino Lakes	MN	55014	(612) 780-2460	(612) 780-2496	Donald H. Shaw	D/MBE
	Silverdale Trucking	9239 W. Bapp Rd.	Tucson	AZ	85735	(520) 578-5897	(520) 578-5897	Cynthia Lynn Flanagan	D/WBE
	Sunrise Trucking	8956 S. Eisenhower Rd.	Tucson	AZ	85706	(520) 889-8585	(520) 889-8585	Frances Lundberg	D/WBE
Trucking Hauling									
Hauling Debris-Demo-AB-Dirt-AC									
	ACTL	7750 E. Hermosa Vista	Mesa	AZ	85207	(602) 986-5735	(602) 380-9570	Rena Parsons	D/WBE
	Heritage Trucking, Inc.	2333 N. Country Club Dr.	Mesa	AZ	85201	(602) 964-7577	(602) 464-8879	Joyce A. Tode	D/WBE
	M & P Contracting, Inc.	3425 N. 29th Ave.	Phoenix	AZ	85017	(602) 278-7877	(602) 252-5760	Ann Hardin	D/WBE
	MCT Leasing Co., Inc.	7451 Pan American Frwy. N.E.	Albuquerque	NM	87109	(505) 345-8651	(505) 345-8659	Ted R. Martinez	D/MBE
	Oothoudt Brothers, Inc.	P.O. Box 2493	Camp Verde	AZ	86322	(520) 567-2656	(520) 567-4598	Shauna Oothoudt	D/WBE
Ultrasound Cleaning of Vertical & Mini Blinds									
Ultrasound Cleaning of Lightdefusers									
	About Blind Cleaning, Inc.	P.O. Box 44216	Phoenix	AZ	85064-4216	(602) 404-7250	(602) 992-0628	James F. Thomas	D/MBE
Underground Construction Utilities									
Electrical									
	Action Pipeline Contractors, Inc.	630 E. 19th St.	Tucson	AZ	85719	(520) 792-4302	(520) 884-1829	Carlos A. Amado	D/MBE
	Axiom Construction, LLC	4515 N. 16th St., #201	Phoenix	AZ	85016	(602) 200-9204	(602) 263-9649	Nick M. Patel	D/MBE
	CTL Construction, Inc.	P.O. Box 9033	Mesa	AZ	85214-9033	(602) 654-4303	(602) 924-2059	David Gonzales	D/MBE
	Ductmole, Inc.	P.O. Box 6460	Phoenix	AZ	85005	(602) 353-0907	(602) 353-0398	Saul Trevizo	D/MBE
Underground Services-Cast In Place Concrete Pipe									
Paving-Concrete Structures									
	Blucor Contracting, Inc.	402 E. Campbell	Gilbert	AZ	85234	(602) 813-6465	(602) 813-6506	Alberto Medina	D/MBE
Underground Utilities/Earthwork									
Heavy Highway									
	Yellow Iron Equipment & Construction	HC 2 P.O. Box 170	Globe	AZ	85501-9774	(520) 479-2173	(520) 479-2175	April Ruiz	D/M/WB
Underground Utility Construction									
	Telestar Cable, LLC	2301 W. Northern Ave.	Phoenix	AZ	85021	(602) 249-4100	(602) 249-4200	Carmen Canales-Humphrey	D/M/WB
Upholstery, Vinyl Repair Commercial									
School Bus Accessories (Bus Seat Covers, etc.)									
	Mist Systems	16422 South 46th Pl.	Phoenix	AZ	85044	(602) 759-0595	(602) 706-7401	Lydia Avalos	D/MBE
Utility Locating & Mapping									
Information Management/Geographic Info. Systems									
	Geotrack, Inc.	1170 Route 41	Gurnee	IL	60031	(847) 244-8085	(847) 244-9536	Jonathan L. Tan	D/MBE
	Pegasus Utility Locating Service	6616 E. Arbor Ave.	Mesa	AZ	85206	(602) 541-9243	(602) 396-9445	Colission Wells	D/MBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Valves, Filters, Instrumentation & Controls									
Repair Circuit Boards									
	Arizona Contract Services	1745 S. Holbrook Lane	Tempe	AZ	85281	(602) 986-4555	(602) 966-0009	Sheila Adams	D/WBE
Video Production, All Phases									
	Harris Film & Video	3916 W. Claremont St.	Phoenix	AZ	85019	(602) 841-6408	(602) 841-6408	Stephanie C. Harris	D/WBE
Vinyl Composition Tile									
Carpet									
	B & C Floor Covering	1201 N. 54th Ave., #125	Phoenix	AZ	85043	(602) 233-2601	(602) 233-9704	Valerie Castillo	D/MBE
Wall Finishing, Custom									
	Artistic Designs By Rosalita Star, Inc.	P.O. Box 26490	Tempe	AZ	85285-	(602) 491-0774		Brenda Brock	D/WBE
Waste Removal & Recycling Services Broker									
	Desert Waste & Recycling Managemen	21630 N. 19th Ave., #B-9	Phoenix	AZ	85027	(602) 869-6700	(602) 869-9225	Juanita J. Walsh	D/WBE
Water Resources Management Consulting									
Project Development, Transportation									
	MegEcon Consulting	3540 E. Hampton St.	Tucson	AZ	85716	(520) 326-4789	(520) 795-4898	Sharon B. Megdal	D/WBE
Web Page Design & Maintenance									
Complete Graphic Design Services									
	The Designet Group	20422 N. 39th Dr.	Glendale	AZ	85308	(602) 516-9777	(602) 780-8326	Laurie Mahoney	D/WBE
Welding Contractor									
Structural Steel Erection & Fabrication									
	Moreno Welding, Inc.	P.O. Box 8096	Phoenix	AZ	85040	(602) 276-9508	(602) 268-5812	Leonard Moreno	D/MBE
Welding Supplies & Gases, Retail									
	Tri-M Welding Supply Corp., ACC	P.O. Box 14176	Phoenix	AZ	85063	(602) 435-2622	(602) 435-2694	Barbra A. Martin	D/WBE
Wholesale of Telecommunications Products									
	Fanstel Corp.	7850 E. Evans Rd.	Scottsdale	AZ	85260-	(602) 948-4928	(602) 948-5459	Yuamn-Neng Fan	D/MBE
Window Blinds/Interior Design & Procurement									
Floor & Window Covering									
	Interior Design And Supply	2841 E. Bell Rd., #103	Phoenix	AZ	85032	(602) 992-7807	(602) 992-7827	Janet La Plante	D/WBE
Window Coverings									
Cubicle Curtains & Stage Curtains									
	Blind Ideas & Interiors, Inc.	P.O. Box 42646	Phoenix	AZ	85027	(602) 780-1900	(602) 780-1011	Tamara L. Snider	D/WBE
Wiping Material									
Janitorial Supplies									
	A-Best Wiping Materials	313 E. Buckeye Rd.	Phoenix	AZ	85004-2724	(602) 252-1300	(602) 252-0064	JoAn E. Tonniges	D/WBE
Wood Crates For Delicate Parts									
	Ryan World Crating Services, Inc.	P.O. Box 47156	Phoenix	AZ	85068-7156	(602) 269-9200	(602) 269-3339	Barbara Ryan	D/WBE

SPECIALTY(s)	FIRM	ADDRESS	CITY	STATE	ZIP	PHONE	FAX	CONTACT	D/M/WBE
Woodwork, Custom & Plastic Laminate Cabinetry General Construction									
	Arizona Custom Millwork & Contracting, P.O. Box 18167		Phoenix	AZ	85005	(602) 254-6431	(602) 254-8781	Tamara Westfall	D/WBE
Writing Services, Technical, Newsletters, Reports etc.									
Words Work		10249 N. 58th Pl.	Scottsdale	AZ	85253	(602) 443-3471	(602) 607-1880	April McGee Lewis	D/WBE

**SKUNK CREEK SPORTS COMPLEX BANK PROTECTION
FCD CONTRACT 98-25
PRE-BID AGENDA**

INTRODUCTIONS:

R. W. Shobe, Project Manager
Barbara Hummell, Chief of Contract Administration
Fred Fuller, Chief of Construction Inspection
Ed Raleigh, Chief of Engineering
Bob Stevens, Environmental Services Planner
Warren Rosebraugh: Design Engineer

CONTRACT ISSUES:

Barbara Hummell

FEDERAL 404 ISSUES:

Bob Stevens

GENERAL JOB DESCRIPTION:

Location: Skunk Creek between 75th Avenue and 83rd Avenue

Principle Items: 11,353 CY grouted riprap, 4,082 CY plain riprap, 6,567 SY
4" ABC maintenance road

Political Jurisdictions: City of Peoria and the Flood Control District

Permits: just the usual

Traffic: No significant interruption of traffic on 83rd Avenue, notification of the City of Peoria

Dust Control: will be required

Flooding: Contractor is responsible for protecting his work and equipment

Marshaling yard: east of 83rd Ave. south of Greenway Road

Other info: No stock-piling in the river, 100' cross sections available at the District, Work area is restricted, Earthwork Plan will be required, shallow groundwater likely, Bank preparation the intent is to trim and clean up bank and match existing slope, 95% compaction required for rilling repair, Grouting is full-depth color to match and clean exposed stone, Grouting is to cure at least 3 days prior to placement of plain riprap at toe.

Addendum: none are expected.

Bid Opening date is December 1, 1998

Construction duration: 150days

OTHER ISSUES AND QUESTIONS:

98-25 PLAN HOLDERS LIST

4

Concrete Reinforcements
Bill Sanchez
13450 W. Peoria Ave.
Surprise, AZ 85379
Phone: 975-2970
Fax: 975-2097
Email

9

INCA
266 E.10TH Drive
Mesa, AZ 85210
Phone:
Fax:
Email

6

Kiewit Western Co.
Dory Pemberton
3888 E. Broadway Rd.
Phoenix, AZ 85040
Phone: 437-7878
Fax: 437-7806
Email

10

Scorpion
37424 N. Cave Creek RD.
Cave Creek, AZ 85331
Phone:
Fax:
Email

7

Kiewit Western Co.
Dory Pemberton
3888 E. Broadway Rd.
Phoenix, AZ 85040
Phone: 437-7878
Fax: 437-7806
Email

11

Valley Crest
Jacqueline K. Naab
2926 East Illini St.
Phoenix, AZ 85040
Phone: 243-1700
Fax: 243-1847
Email

8

Asphalt Services
P.O. Box 56364
Phoenix, AZ 85079
Phone: 245-1327
Fax: 278-8324
Email

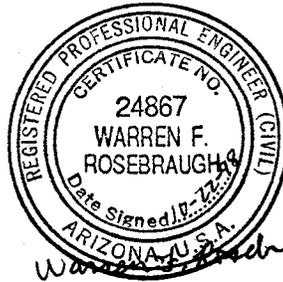
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Specialty Contractors of Arizona, Inc.
716 E. Rose Garden Lane
Phoenix, AZ 85024
Phone: 254-0525
Fax: 254-0732
Email

CONSTRUCTION SPECIFICATIONS

FOR

**CONTRACT FCD 98-25
Skunk Creek Sports Complex Bank Protection
PCN 400.06.30**



(Engineer's
Seal)

Prepared By

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

Recommended by: Edward A. Raleigh Date: 10/23/98
Edward A. Raleigh, P.E.
Manager Engineering Division

Issued for Public Bidding by: M.S. Ellegood Date: 10/23/98
Michael S. Ellegood, P.E.
Chief Engineer and General Manager

SUPPLEMENTARY TO MARICOPA ASSOCIATION OF GOVERNMENTS UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION EDITION OF 1998 AND REVISIONS AND SUPPLEMENTS THERETO.

ATTENTION

ALL PROSPECTIVE BIDDERS

A.R.S. Section 34-201 requires that construction bid proposals be accompanied by a certified check, cashiers check or surety bond for ten percent (10%) of the total amount of the bid.

All bonds must be executed solely by a surety company or companies holding a Certificate of Authority to transact surety business in Arizona, issued by the Director of the (State) Department of Insurance.

Bonds (bid, payment and performance) executed by an individual surety or sureties are not in compliance with the Arizona Revised Statutes. Bids received containing bid bonds not in compliance with the Arizona Revised Statutes will be considered as being non-responsive. The use of District-supplied bond forms is required.

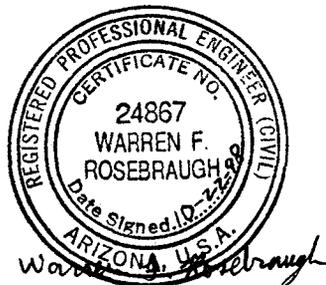
Please submit your bids accordingly.

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

CONTRACT FCD 98-25
Skunk Creek Sports Complex Bank Protection
PCN 400.06-30

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(Area to left reserved
for Engineer's Seal)

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY

INVITATION FOR BID

BID OPENING DATE: Tuesday, December 1, 1998

LOCATION: In the City of Peoria, Arizona, 75th Avenue to 83rd Avenue along the Skunk Creek

PROPOSED WORK: The proposed work consists of shaping an existing bank, placing grouted riprap, excavation of the toe-down and filling with loose riprap.

BIDS:

SEALED BIDS for the proposed work will be received by the Flood Control District of Maricopa County, 2801 West Durango Street, Phoenix, Arizona 85009 until 2:00 p.m. (Phoenix time) on Tuesday, December 1, 1998, and then publicly opened and read at 2801 West Durango Street, Phoenix, Arizona 85009. All bids are to be marked in accordance with Section 102.9 of the MAG Uniform Standard Specifications and addressed to the Chief Engineer and General Manager, Flood Control District of Maricopa County, 2801 West Durango Street, Phoenix, Arizona 85009. No bids will be received after the time specified for bid opening. All bids must be submitted on proposal forms furnished by the Flood Control District and included in the Proposal Pamphlet. The Board of Directors reserves the right to reject any and all bids and to waive any informality in any bid received.

ELIGIBILITY OF CONTRACTOR:

The bidder shall be required to certify that it has the appropriate "A" Contractor's license in the State of Arizona to perform the before-mentioned type of work. Certification shall be on the form provided herein.

The bidder may be required to furnish an affidavit as evidence of previous satisfactory performance in the above-mentioned type of work.

PRE-BID CONFERENCE:

A Pre-Bid conference will be held on Tuesday, November 17, 1998 at 2:00 p.m. in the Flood Control District New River/Harquahala Conference Room, 2801 West Durango Street, Phoenix, Arizona. All potential contractors and subcontractors are encouraged to attend this pre-bid conference and be prepared at that time to submit in writing and discuss any comments concerning this solicitation.

Questions or items for clarification may be addressed to the Contracts Manager, in writing, at least five (5) days prior to bid opening date. Questions received after this deadline may not be accepted. Responses to all questions submitted will be sent to all planholders by addenda. Verbal interpretations, unless specifically addressed by addendum, shall not be binding nor have any legal effect.

CONTRACT TIME:

All work on this Contract is to be completed within one hundred fifty (150) calendar days after date of Notice to Proceed.

MBE/WBE PARTICIPATION:

It is the policy of the Flood Control District of Maricopa County to endeavor to ensure in every way possible that minority and women-owned business enterprises have every opportunity to participate in providing professional services, purchased goods, and contractual services without being discriminated against on the grounds of race, religion, sex, age, disability, or national origin.

The Maricopa County Minority and Women-Owned Business Enterprise Program, effective January 1, 1992, is incorporated herein by reference.

Two Affidavits are included herein. The first form, the "M/WBE Assurances Affidavit", must be completed and submitted with the bid - **Failure to do so may be cause for rejection of the bid.** If M/WBE goals have been established, the first and second low bidders must complete and return the second form, "Actual M/WBE Participation Affidavit", to the Minority Business Office, with a copy to the Flood Control District, by 4:00 p.m. on the seventh calendar day after bid opening,

For this contract, a goal of four percent (4%) MBE/WBE is established for Minority/Women-Owned Business Enterprises. Complete instructions and additional forms are available from the Maricopa County Minority Business Office, located at 2901 West Durango Street, Phoenix, Arizona, telephone number 506-8656. Failure to implement "good faith" efforts in accordance with the Maricopa County Minority Business Enterprise Program to the satisfaction of Maricopa County may result in rejection of the bid.

PROJECT PLANS, SPECIAL PROVISIONS AND CONTRACT DOCUMENTS:

Plans and Construction Specifications may be obtained from the Flood Control District of Maricopa County, 2801 West Durango Street, Phoenix, Arizona 85009 upon payment of \$12.50 by check, payable to the FLOOD CONTROL DISTRICT OF MARICOPA COUNTY. This payment will not be refunded. Mail orders for project documents must include an additional \$7.50 for first class U.S. postage and handling. The total \$19.50 will not be refunded. Regardless of circumstances, we cannot guarantee mail delivery.

Each bid must be accompanied by a Bid Bond executed on the District-supplied bond form, cashier's or certified check or postal money order equal to 10 percent (10%) of the bid, made payable to the FLOOD CONTROL DISTRICT OF MARICOPA COUNTY as a guarantee that if the work is awarded to the bidder, the bidder will within ten (10) days of receipt of the Proposal Acceptance, enter into proper contract and bond condition for the faithful performance of the work, otherwise, said amount may be forfeited to the said BOARD OF DIRECTORS.

BID

TO THE BOARD OF DIRECTORS
FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
PHOENIX, ARIZONA

Gentlemen:

The following Bid is made for Skunk Creek Sports Complex Bank Protection, FCD 98-25, in the County of Maricopa, State of Arizona.

The following Bid is made on behalf of

and no others. Evidence of authority to submit the bid is herewith furnished. The bid is in all respects fair and is made without collusion on the part of any person, firm, or corporation mentioned above, and no member or employee of the Board of Directors is personally or financially interested, directly or indirectly, in the bid, or in any purchase or sale of any materials or supplies for the work in which it relates, or in any portion of the profits thereof.

The Undersigned certifies that the approved Plans, Supplementary General Conditions, Special Provisions, Forms of Contract, Bonds, and Sureties authorized by the Board of Directors and constituting essential parts of the bid, have been carefully examined and also that the work site has been personally inspected.

The Undersigned declares that the amount and nature of the work to be done is understood and that at no time will misunderstanding of the Plans, Construction Specifications, Special Provisions, Supplementary General Conditions, or conditions to be overcome, be pled. On the basis of the Plans, Construction Specifications, Special Provisions, Supplementary General Conditions, the Forms of Contract, Bonds, and Sureties proposed for use, the Undersigned proposes to furnish all the necessary machinery, equipment, tools, apparatus, and other means of construction, to do all the work and to furnish all the materials in the manner specified and to finish the entire project within the time hereinafter proposed and to accept, as full compensation therefore, the sum of various products obtained by multiplying each unit price, herein bid for the work or materials, by the quantity thereof actually incorporated in the complete project, as determined by the Engineer or Architect.

The Undersigned understands that the quantities mentioned herein are approximate only and are subject to increase or decrease and hereby proposes to perform all quantities of work, as either increased or decreased, in accordance with the provisions of the Specifications, at the unit price bid in the Bidding Schedule.

The Undersigned further proposes to perform all extra work that may be required on the basis provided in the Specifications and to give such work personal attention and to secure economical performance.

The Undersigned further proposes to execute the Contract Agreement and furnish satisfactory Bonds and Sureties within ten (10) days of receipt of Notice of Bid acceptance, **TIME BEING OF THE ESSENCE**. The Undersigned further proposes to begin work as specified in the Contract attached hereto, and to complete the work within one hundred fifty (150) calendar days from the effective date specified in the Notice to Proceed, and maintain at all times a Payment and Performance Bond, approved by the Board of Directors, each in an amount equal to one hundred percent of the contract amount. This Bond shall serve not only to guarantee the completion of the work on the part of the Undersigned, but also to guarantee the excellence of both workmanship and material and the payment of all obligations incurred, said Bonds and Sureties to be in full force and effect until the work is finally accepted and the provisions of the Plans, Specifications, and Special Provisions fulfilled.

A bid bond in the amount and character named in the Invitation to Bid, and amounting to not less than ten (10) percent of the total bid, is enclosed. The bid bond is submitted as a guaranty of good faith that the Bidder will enter into a written contract to do the work, as provided, if successful in securing the award thereof. It is therefore agreed that if the Undersigned withdraws its bid at any time except as herein provided, or if the bid is accepted and the Undersigned fails to execute the Contract and furnish satisfactory Bonds and Sureties as herein provided, the Flood Control District of Maricopa County shall be entitled and is hereby given the right to retain the said Bid Bond as liquidated damages.

The Undersigned acknowledges receipt of the following addenda, attached these to the bid package, and has included their provisions in the bid:

Addendum No. _____	Dated _____

The Undersigned has enclosed the required bid security to this Bid.

BID SCHEDULE

CONTRACT FCD 98-25 SKUNK CREEK SPORTS COMPLEX BANK PROTECTION					
ITEM NO.	ITEM DESCRIPTION	UNIT	APPROX. QTY.	UNIT PRICE	EXTENDED AMOUNT
105 - 1	Partnering	LS	1	\$5,000.00	\$5,000.00
107 - 1	NPDES/ SWPPP Permits	LS	1	\$3,000.00	\$3,000.00
107 - 2	Public Information and Notification Allowance	LS	1	\$10,000.00	\$10,000.00
107 - 3	Project Signs Allowance	LS	1	\$1,200.00	\$1,200.00
202 - 1	Mobilization	LS	1		
220 - 1	Grouted Riprap	CY	11,353		
220 - 2	Plain Riprap	CY	4,082		
310 - 1	4" ABC Maintenance Road	SY	6,567		
340 - 1	Concrete Driveway Entrance	SF	150		
350 - 1	Miscellaneous Removals	LS	1		
TOTAL BID AMOUNT WRITTEN IN NUMBERS					
TOTAL BID AMOUNT WRITTEN IN WORDS					

IF BY AN INDIVIDUAL:

By: _____ (Address) _____
(Printed Name - Title)

(Signature) (Date) (Telephone Number)

IF BY A FIRM, PARTNERSHIP OR L.L.C. (LIMITED LIABILITY COMPANY)

(Firm Name) (Firm Address) _____
By: _____ (Telephone Number) _____
(Signature - Title) (Date)

**** Name and Address of Each Member, or each Manager of L.L.C. per Operating Agreement**

****The name and post office address of each member of the Firm or Partnership must be shown, or of each Manager of an L.L.C., also address of the registered office of the L.L.C.**

IF BY A CORPORATION

(Corporate Name) (Corporation Address) _____

(Printed Name - Title) (Telephone Number) _____
By: _____ (Date) _____
(Signature)

***Incorporated under the Laws of the State of _____ Names and Addresses of Officers:**

(President) (Address) _____

(Secretary) (Address) _____

(Treasurer) (Address) _____

***The name of the State under which the Laws of the Corporation was Chartered and name, title and business address of the President, Secretary, and Treasurer must be shown.**

SUBCONTRACTOR LISTING

As required in Section 102.6 of the Supplementary General Conditions, the following is a listing of Subcontractors and material suppliers (including any M/WBE participation) that are to be used in the event the undersigned should enter into contract with the Owner. Although this list will not be considered as final commitment on the part of the successful proposer, any Subcontractor changes from those listed must have Owner's written approval prior to commencement of Subcontractor work on site.

(Signature)

SURETY BOND

KNOW ALL MEN BY THESE PRESENTS:

That we, _____, as Principal, (hereinafter called the Principal), and the _____, a corporation duly organized under the laws of the State of _____, as Surety, (hereinafter called the Surety), are held and firmly bound unto the Flood Control District of Maricopa County as Obligee, in the sum of **ten percent (10%)** of the total amount of the bid of Principal, submitted by him to the Flood Control District of Maricopa County, for the work described below, for the payment of which sum, well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, and administrators, successors and assigns, jointly and severally, firmly by these presents, and in conformance with the Arizona Revised Statutes.

WHEREAS, the said Principal is herewith submitting its proposal for **Contract FCD 98-25, Skunk Creek Sports Complex Bank Protection.**

NOW, THEREFORE, if the Flood Control District of Maricopa County shall accept the proposal of the Principal and the Principal shall enter into a contract with the Flood Control District of Maricopa County in accordance with the terms of the proposal and give the Bonds and Certificates of Insurance as specified in the Standard Specifications with good and sufficient Surety for the faithful performance of the contract and for the prompt payment of labor and material furnished in the prosecution of the contract, or in the event of the failure of the Principal to enter into the contract and give such Bond and Certificate of Insurance, if the Principal pays to the Flood Control District of Maricopa County the difference not to exceed the penalty of the bond between the amount specified in the proposal and such larger amount for which the Flood Control District of Maricopa County may in good faith contract with another party to perform the work covered by the proposal then this obligation is void. Otherwise it remains in full force and effect, provided, however, that this bond is executed pursuant to the provisions of Section 34-201, Arizona Revised Statutes, and all liabilities on this bond shall be determined in accordance with the provisions of the section to the extent as if it were copied at length herein.

Signed and sealed this _____ day of _____, A.D., 199__.

Agency of Record, State of Arizona

Principal

Agency Address and Phone Number:

By: _____
(Printed Name) (Signature)
Title: _____

Surety Name
By: _____
Title: _____

Bond Number: _____

ATTACH SURETY POWER OF ATTORNEY

**AFFIDAVIT BY CONTRACTOR
CERTIFYING THAT THERE WAS NO COLLUSION
IN BIDDING FOR CONTRACT**

STATE OF _____)
County of _____)SS

_____ being first duly sworn, deposes and says:

That he/she is _____ of _____ bidding on Contract
FCD 98-25 for Skunk Creek Sports Complex Bank Protection, in the County of Maricopa, State of
Arizona.

That, in connection with the above-mentioned project, neither he/she, nor anyone associated with the
aforesaid business, has, directly or indirectly, participated in any collusion, entered into any contract,
combination, conspiracy or other act in restraint of trade or commerce in violation of the provisions of
A.R.S. Section 34-251, Article 4, as amended.

(Signature of Affiant)

Subscribed and sworn to before me this ___ day of _____, 199__

(Notary Public)

My Commission Expires

CERTIFICATION OF LICENSE

Pursuant to A.R.S. Section 32-1169, I hereby state that I hold a current contractor's license, duly issued by the office of the Registrar of Contractors for the State of Arizona, said license has not been revoked, that the license number is: _____ that my privilege license number (as required by A.R.S. Section 42-1305) is: _____; and that, if any exemption to the above licensing requirements is claimed;

(1) The basis for the claimed exemption is: _____ and;

(2) The name(s) and license number(s) of any general, mechanical, electrical, or plumbing contractor(s) to be employed on the work are:

IT IS UNDERSTOOD THAT THE FILING OF AN APPLICATION CONTAINING FALSE OR INCORRECT INFORMATION CONCERNING AN APPLICANT'S CONTRACTOR'S LICENSE OR PRIVILEGE LICENSE WITH THE INTENT TO VOID SUCH LICENSING REQUIREMENTS IS UNSWORN FALSIFICATION PUNISHABLE ACCORDING TO A.R.S. SECTION 13-2704.

Signature of Licensee

Date: _____

Company: _____

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
MINORITY/WOMEN-OWNED BUSINESS ENTERPRISE PROGRAM
MBE/WBE ASSURANCES AFFIDAVIT**

NOTE: FAILURE TO COMPLETE AND SUBMIT THIS AFFIDAVIT WITH THE BID PROPOSAL MAY BE CAUSE FOR REJECTION OF THE BID.

The undersigned, fully cognizant of the Flood Control District of Maricopa County MBE/WBE Program requirements and of the goal established, hereby certifies that in the preparation of this bid,

_____ (the entity submitting the bid)

(CHECK ONE)

- Will meet the **established** goal for participation by Minority/Women-Owned Business Enterprises.
- Will provide the necessary documentation to Minority Business Office to establish that a good faith effort was made.

The first and second low bidders will specify their MBE/WBE participation on the Actual Participation affidavit or provide documentation of their good faith efforts not later than 4:00 p.m., the seventh calendar day following the bid opening. If participation is "None", the documentation shall provide bidder's good faith efforts to obtain the participation. This documentation will be reviewed by the MBO to determine whether in fact a comprehensive "good faith" effort has been implemented. The required affidavit shall be obtained by the apparent first and second low bidders from the Minority Business Office, 2901 West Durango Street, Phoenix, Arizona 85009, Telephone 506-8656, following the bid opening and verbal notification from the Procurement Officer of the Procurement Agency; a SAMPLE affidavit form for reference purposes follows.

Name of Firm

By: _____
Signature

Title

STATE OF _____)
County of _____) ss

Subscribed and sworn to before me this ___ day of _____, 199__

Notary Public

My Commission Expires: _____

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
MINORITY/WOMEN OWNED BUSINESS ENTERPRISE PROGRAM

ACTUAL MBE/WBE PARTICIPATION AFFIDAVIT

(NOTE: COMPLETED AFFIDAVIT MUST BE SUBMITTED WITHIN SEVEN CALENDAR DAYS
FOLLOWING THE BID OPENING).

Name of Contractor _____

Project/Contract Number FCD 98-25

Total Amount of Contract _____

Contract M/WBE Goal: 4%

Contact Person _____

Street No. _____

City _____ State _____ Zip _____

<u>Minority/Women Owned Firm</u>	<u>Principal</u>	<u>Address</u>	<u>Type of Work</u>	<u>Contract Percentage</u>
----------------------------------	------------------	----------------	---------------------	----------------------------

TOTALS (Dollars/Percentage) _____

The undersigned has entered into a formal agreement with the MBE/WBE subconsultants/subcontractors /suppliers listed above, in the execution of this contract with Maricopa County.

Signature _____

Title _____

STATE OF _____ }

}ss

County of _____ }

Subscribed and sworn to before me this _____ day of _____ by _____
Notary Public

My commission Expires: _____

**MARICOPA COUNTY
MINORITY/WOMEN-OWNED BUSINESS ENTERPRISES PROGRAM**

**D/M/WBE PARTICIPATION REPORT
(To be attached with Each Request for Pay)**

Date: _____

General Contractor/Prime Consultant: _____

Contact Person: _____

Address: _____

Telephone Number: _____

Fax Number: _____

Project Description: _____

Contract Number: _____

For Pay Period of (indicate dates): _____

D/M/WBE Subcontractor/Subconsultant Name: _____

Contact Person: _____

Address: _____

Telephone Number: _____

Type of Firm: _____

Type of Work performed for this project: _____

Total D/M/WBE Subcontract Amount: \$ _____

**Amount Paid to this D/M/WBE
Subcontractor this invoice:** \$ _____

Total paid to this Subcontractor to date: \$ _____

Total D/M/WBE Contract Goal this project = ____%

**Total D/M/WBE Participation
on this contract to date = ____%**

**cc: Maricopa County Infrastructure
Contracts and D/W/MBE Office
2901 West Durango Street
Phoenix, Arizona 85009**

CONTRACT AGREEMENT

THIS AGREEMENT, made and entered into this ___ day of _____, 1998 by and between the FLOOD CONTROL DISTRICT OF MARICOPA COUNTY, hereinafter called the Owner, acting by and through its BOARD OF DIRECTORS, and _____, hereinafter called the Contractor.

WITNESSETH: That the said Contractor, for and in the consideration of the sum of _____ (\$) to be paid to him by the Owner, in the manner and at the times hereinafter provided, and of the other covenants and agreements herein contained, hereby agrees for himself, heirs, executors, administrators, successors, and assigns as follows:

ARTICLE I - SCOPE OF WORK: THE Contractor shall construct, and complete in a workmanlike and substantial manner and to the satisfaction of the Chief Engineer and General Manager, a project for the Flood Control District of Maricopa County, designated as Contract FCD 98-25, Skunk Creek Sports Complex Bank Protection and furnish at its own cost and expense all necessary machinery, equipment, tools, apparatus, materials, and labor to complete the work in the most substantial and workmanlike manner according to the Plans and Construction Specifications on file with the Flood Control District of Maricopa County, 2801 West Durango Street, Phoenix, Arizona, and such modifications of the same and other directions that may be made by the Flood Control District of Maricopa County as provided herein.

ARTICLE II - CONTRACT DOCUMENTS: The Construction Specifications, i.e. Invitation to Bid, Plans, Standard Specifications and Details, Supplementary General Conditions, Special Provisions, Addenda, if any, Proposal, Affidavits, Performance Bond, Payment Bond, Certificates of Insurance, and Change Orders, if any, are by this reference made a part of this Contract and shall have the same effect as though all of the same were fully inserted herein.

ARTICLE III - TIME OF COMPLETION: The Contractor further covenants and agrees at its own proper cost and expense, to do all work as aforesaid for the construction of said improvements and to completely construct the same and install the material therein, as called for by this agreement free and clear of all claims, liens, and charges whatsoever, in the manner and under the conditions specified within 150 calendar days following notice to proceed.

ARTICLE IV - PAYMENTS: For and in consideration of the faithful performance of the work herein embraced as set forth in the Contract Documents, which are a part hereof and in accordance with the directions of the Owner, through its Engineer and to its satisfaction, the Owner agrees to pay the said Contractor the amount earned, computed from actual quantities of work performed and accepted or materials furnished at the unit bid price on the Proposal made a part hereof, and to make such payment in accordance with the requirements of A.R.S. Section 34-221, as amended. The Contractor agrees to discharge its obligations and make payments to its subcontractors and suppliers in accordance with A.R.S. Section 34-221.

ARTICLE V - TERMINATION: The Owner hereby gives notice that pursuant to A.R.S. Section 38-511(A) this contract may be canceled without penalty or further obligation within three years after execution if any person significantly involved in initiation, negotiation, securing, drafting or creating a contract on behalf of the Owner is, at any time while the contract or any extension of the contract is in effect, an employee or agent of any other party to the contract in any capacity or a consultant to any other party of the contract with respect to the subject matter of the contract. Cancellation under this section shall be effective when written notice from the Chief Engineer and General Manager of the Owner is received by all of the parties to the contract. In addition, the Owner may recoup any fee for commission paid or due to any person significantly involved in initiation, negotiation, securing, drafting or creating the contract on behalf of the Owner from any other party to the contract arising as a result of the contract.

ARTICLE VI - NEGOTIATION CLAUSE: Recovery of damages related to expenses incurred by the Contractor for a delay for which the Owner is responsible, which is unreasonable under the circumstances and which was not within the contemplation of the parties to the contract, shall be negotiated between the Contractor and the Owner. This provision shall be construed so as to give full effect to any provision in the contract which requires notice of delays, provides for arbitration or other procedure for settlement or provides for liquidated damages.

ARTICLE VII - COMPLIANCE WITH LAWS: The Contractor is required to comply with all Federal, State and local ordinances and regulation. The Contractor's signature on this contract certifies compliance with the provisions of the I-9 requirements of the Immigration Reform Control Act of 1986 for all personnel that the Contractor and any subcontractors employ to complete this project. It is understood that the Owner shall conduct itself in accordance with the provisions of the Maricopa County Procurement Code.

ARTICLE VIII - MBE/WBE PROGRAM: The Owner will endeavor to ensure in every way possible that minority and women-owned business enterprises shall have every opportunity to participate in providing professional services, purchased goods, and contractual services to the Owner without being discriminated against on the grounds of race, religion, sex, age, disability, or national origin. The Maricopa County Minority Business Program implemented January 1, 1992, is incorporated by reference.

ARTICLE IX - ANTI-DISCRIMINATION PROVISION: The Contractor agrees not to discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, or disability and further agrees not to engage in any unlawful employment practices. The Contractor further agrees to insert the foregoing provision in all subcontracts hereunder.

IN WITNESS WHEREOF: Five (5) identical counterparts of this Contract, each of which shall for all purposes be deemed an original thereof, have been duly executed by the parties hereinabove named, on the date and year first above written.

Party of the First Part

By _____
(Printed Name) (Signature)

Title: _____

Date: _____

Tax Identification Number

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
PARTY OF THE SECOND PART

RECOMMENDED BY:

Chief Engineer and General Manager Date
Flood Control District of Maricopa County

By: _____
Chairman, Board of Directors Date

ATTEST:

Clerk of the Board Date

LEGAL REVIEW

Approved as to form and within the powers and authority granted under the laws of the State of Arizona to the Flood Control District.

By: _____
District, General Counsel Date

**STATUTORY PAYMENT BOND PURSUANT TO TITLE 34
CHAPTER 2, ARTICLE 2, OF THE ARIZONA REVISED STATUTES
(Penalty of this bond must be 100% of the Contract amount)**

KNOW ALL MEN BY THESE PRESENTS:

That, _____ (hereinafter called the Principal), as Principal, and _____ a corporation organized and existing under the laws of the State of _____, with its principal office in the City of _____ (hereinafter called the Surety), as Surety, are held and firmly bound unto the Flood Control District of Maricopa County, in the County of Maricopa, State of Arizona (hereinafter called the Obligee), in the amount of _____ (\$ _____), for the payment whereof, the said Principal and Surety bind themselves, and their heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered into a certain written contract with the Flood Control District of Maricopa County, dated the _____ day of _____, 1998 for **Contract FCD 98-25, Skunk Creek Sports Complex Bank Protection**, which contract is hereby referred to and made a part hereof as fully and to the same extent as if copied at length herein.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the Principal promptly pays all monies due to all persons supplying labor or materials to the Principal or the Principal's Subcontractors in the prosecution of the work provided for in the contract, this obligation is void. Otherwise it remains in full force and effect.

PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of the Title 34, Chapter 2, Article 2, Arizona Revised Statutes, and all liabilities on this bond shall be determined in accordance with the provisions, conditions and limitations of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, to the same extent as if they were copied at length in this agreement.

The prevailing party in a suit on this bond shall recover as a part of the judgment reasonable attorney fees that may be fixed by a judge of the court.

Witness our hands this _____ day of _____, 199__

Agency of Record, State of Arizona

Agency Address and Phone Number:

Principal

By: _____
Printed Name and Signature

Title: _____

Surety Seal

By: _____
Title: _____

ATTACH SURETY POWER OF ATTORNEY

**STATUTORY PERFORMANCE BOND PURSUANT TO TITLE 34
CHAPTER 2, ARTICLE 2, OF THE ARIZONA REVISED STATUTES
(Penalty of this bond must be 100% of the Contract amount)**

KNOW ALL MEN BY THESE PRESENTS:

That, _____ hereinafter called the Principal, as Principal, and _____ a corporation organized and existing under the laws of the State of _____, with its principal office in the City of _____ (hereinafter called the Surety), as Surety, are held and firmly bound unto the Flood Control District of Maricopa County, in the County of Maricopa, State of Arizona, in the amount of _____ (\$ _____), for the payment whereof, the said Principal and Surety bind themselves, and their heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered into a certain written contract with the Flood Control District of Maricopa County, dated the _____ day of _____, 1998, for **Contract FCD 98-25, Skunk Creek Sports Complex Bank Protection**, which contract is hereby referred to and made a part hereof as fully and to the same extent as if copied at length herein.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the Principal faithfully performs and fulfills all of the undertakings, covenants, terms, conditions and agreements of the contract during the original term of the contract and any extension of the contract, with or without notice to the Surety, and during the life of any guaranty required under the contract, and also performs and fulfills all of the undertakings, covenants, terms, conditions and agreements of all duly authorized modifications of the contract that may hereafter be made, notice of which modifications to the Surety being hereby waived; the above obligation is void. Otherwise it remains in full force and effect.

PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, and all liabilities on this bond shall be determined in accordance with the provisions, conditions and limitations of Title 34, Chapter 2, and Article 2, Arizona Revised Statutes, to the same extent as if they were copied at length in this agreement.

The prevailing party in a suit on this bond shall recover as part of the judgment reasonable attorney fees that may be fixed by a judge of the court.

Witness our hands this _____ day of _____, 199__.

Agency of Record, State of Arizona

Agency Address and Phone Number:

BOND NUMBER: _____

ATTACH SURETY POWER OF ATTORNEY

Principal

By: _____
(Printed Name) (Signature)

Title: _____

Surety Seal

By: _____

Title: _____

INDEMNIFICATION

To the fullest extent permitted by law, the Contractor shall defend, indemnify and hold harmless Maricopa County, the Flood Control District of Maricopa County and the City of Peoria, their agents, representatives, officers, directors, officials, and employees from and against all claims, damages, losses and expenses (including but not limited to attorney fees, court costs, and the cost of appellate proceedings), relating to, arising out of, or resulting from the Contractor's work or services. The Contractor's duty to defend, hold harmless and indemnify Maricopa County, the Flood Control District of Maricopa County and the City of Peoria, their agents, representatives, officers, directors, officials, and employees shall arise in connection with any claim, damage, loss or expense that is attributable to bodily injury, sickness, disease, death, or injury to, impairment, or destruction of property including loss of use resulting therefrom, caused in whole or in part by any act or omission by the Contractor, anyone the Contractor directly or indirectly employs, or anyone for whose acts the Contractor may be liable, regardless of whether it is caused in part by a party indemnified hereunder, including the District.

The amount and type of insurance coverage requirements set forth below will in no way be construed as limiting the scope of the indemnity in this paragraph.

For all other hazards, liabilities, and exposures: To the fullest extent permitted by law, the Contractor shall defend, indemnify and hold harmless Maricopa County, the Flood Control District of Maricopa County and the City of Peoria, their agents, representatives, officers, directors, officials, and employees from and against all claims, damages, losses and expenses (including but not limited to attorney fees, court costs, and the cost of appellate proceedings), relating to, arising out of or resulting from the Contractor's work or services. Contractor's duty to defend, hold harmless, and indemnify Maricopa County, the Flood Control District of Maricopa County and the City of Peoria, their agents, representatives, officers, directors, officials, and employees shall arise in connection with any claim, damage, loss or expense that is attributable to bodily injury, sickness, disease, death, injury to, impairment or destruction of property including loss of use resulting therefrom, caused in whole or in part by any act or omission of the Contractor, anyone the Contractor directly or indirectly employs, or anyone for whose acts the Contractor may be liable, regardless of whether it is caused in part by a party indemnified hereunder, including the District.

The amount and type of insurance coverage requirements set forth below will in no way be construed as limiting the scope of the indemnity in this paragraph.

INSURANCE REQUIREMENTS

Without limiting any of its obligations or liabilities, the Contractor, at the Contractor's own expense, shall purchase and maintain the hereafter stipulated minimum insurance with companies duly licensed, possessing a current A.M. Best, Inc. rating of B++6, or approved unlicensed to do business in the State of Arizona with policies and forms satisfactory to the County.

All insurance required herein shall be maintained in full force and effect until all work required to be performed under the terms of the Contract is satisfactorily completed and formally accepted; failure to do so may, at the sole discretion of the District, constitute a material breach of this Contract.

The Contractor's insurance shall be primary insurance as respects the District, and any insurance or self insurance maintained by the District shall not contribute to it.

Any failure to comply with the claim reporting provisions of the policies or any breach of the policy warranty shall not affect coverage afforded under the policies to protect the District.

The policies, except Workers' Compensation, shall contain a waiver of transfer rights of recovery (subrogation) against the District, its agents, representatives, directors, officers, and employees for any claims arising out of the Contractor's work or service.

The policies may provide coverage which contain deductibles or self insured retentions. Such deductible and/or self insured retentions shall not be applicable with respect to the coverage provided to the District under such policies. The Contractor shall be solely responsible for the deductible and/or self insured retentions and the District, at its option, may require the Contractor to secure the payment of such deductible or self insured retentions by a surety bond or an irrevocable and unconditional letter of credit.

The District reserves the right to request and to receive, within 10 working days, certified copies of any or all of the above policies and/or endorsements. The District shall not be obligated, however, to review same or to advise the Contractor of any deficiencies in such policies and endorsements, and such receipt shall not relieve the Contractor from, or be deemed a waiver of the District's right to insist on, strict fulfillment of the Contractor's obligations under this Contract.

The insurance coverage, except Workers' Compensation and Professional Liability, required by this Contract shall name the District, its agents, representatives, officers, directors, officials, and employees as Additional Insureds.

General Liability. The Contractor shall maintain Commercial General Liability insurance with a limit of not less than \$1,000,000 for each occurrence with a \$2,000,000 Products and Completed Operations Limit and \$2,000,000 General Aggregate Limit, and include coverage for bodily injury, broad form property damage, personal injury, products/completed operations and blanket contractual covering, but not limited to, the liability assumed under the indemnification provisions of this Contract, which coverage will be at least as broad as the Insurance Service Office, Inc. Policy Form CG 00011093 or any replacements thereof. The coverage shall not exclude X, C, U.

Such policy shall contain a severability of interest provision, and shall not contain a sunset provision or commutation clause, nor any provision which would serve to limit third party action over claims.

The Commercial General liability additional insured endorsement will be at least as broad as the Insurance Service Office, Inc. Additional Insured, Form B, CG 20101093, or replacements thereof.

Any failure to comply with the reporting or other provisions of the policies including breaches of warranties shall not affect coverage provided to the District.

If required by this contract, the Contractor subletting any part of the work awarded to the Contractor shall purchase and maintain, at all times during prosecution of the work under this Contract, an Owner's and Contractor's Protective Liability insurance policy for bodily injury and property damage, including death, which may arise in the prosecution of the work or Contractor's operations under this contract. Coverage shall be on an occurrence basis with a limit not less than \$1,000,000 per occurrence, and the policy shall be issued by the same insurance company that issues the Contractor's Commercial General Liability insurance.

Automobile Liability. The Contractor shall maintain Commercial/Business Automobile Liability insurance with a combined single limit for bodily injury and property damage of not less than \$1,000,000 each occurrence with respect to the Contractor's any owned, hired, and non-owned vehicles assigned to or used in performance of the Contractor's work or services. Coverage will be at least as broad as coverage code 1, "any auto" (Insurance Services Office, Inc. Policy Form CA 00011293, or any replacements thereof). Such insurance shall include coverage for loading and off-loading hazards. If hazardous substances, materials, or wastes are to be transported, MCS 90 endorsement shall be included and \$5,000,000 per accident limits for bodily injury and property damage shall apply.

Workers' Compensation. The Contractor shall carry Workers' Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction of Contractor's employees engaged in the performance of the work or services; and Employer's liability insurance of not less than \$100,000 for each accident, \$100,000 disease for each employee, and \$500,000 disease policy limit.

In case any work is subcontracted, the Contractor will require the subcontractor to provide Workers' Compensation and Employer's Liability to at least the same extent as required of the Contractor.

Builders' Risk (Property) Insurance. The Contractor shall purchase and maintain, on a replacement cost basis, Builders' Risk insurance in the amount of the initial Contract amount as well as subsequent modifications thereto for the entire work at the site. Such Builders' Risk insurance shall be maintained until final payment has been made or until no person or entity other than the District has an insurable interest in the property required to be covered, whichever is earlier. This insurance shall include interests of the District, the Contractor, and all subcontractors and sub-subcontractors in the work during the life of the Contract and course of construction, and shall continue until the work is completed and accepted by the District. For new construction projects, the Contractor agrees to assume full responsibility for loss or damage to the work being performed and to the structures under construction. For renovation construction projects, the Contractor agrees to assume responsibility for loss or damage to the work being performed at least up to the full Contract amount, unless otherwise required by the Contract documents or amendments thereto.

Builders' Risk insurance shall be on an all-risk policy form and shall also cover false work and temporary buildings and shall insure against risk of direct physical loss or damage from external causes including debris removal, demolition occasioned by enforcement of any applicable legal requirements, and shall cover reasonable compensation for Architect's service and expenses required as a result of such insured loss and other "soft costs" as required by the Contract.

Builders' Risk insurance must provide coverage from the time any covered property becomes Contractor's control and/or responsibility, and continue without interruption during construction or renovation or installation, including any time during which the covered property is being transported to the construction installation site, and while on the construction or installation site awaiting installation. The policy will provide coverage while the covered premises or any part thereof are occupied. Builders' Risk insurance shall be primary and not contributory.

If the Contract requires testing of equipment or other similar operations, at the option of the District, the Contractor will be responsible for providing property insurance for these exposures under a Boiler Machinery insurance policy.

Required coverages may be modified by an amendment to the Contract documents.

Certificates of Insurance

Prior to commencing work or services under this Contract, the Contractor shall furnish the District with Certificates of Insurance, or formal endorsements as required by the contract, issued by the Contractor's insurer(s), as evidence that policies providing the required coverages, conditions and limits required by this Contract are in full force and effect. Such certificates shall identify this Contract number and title.

Subcontractor: The Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. If a policy does expire during the life of the Contract, a renewal Certificate of the required coverage must be sent to the District at least fifteen (15) days prior to the expiration date.

In the event any insurance policy(ies) required by this Contract is(are) written on a "claims made" basis, coverage shall extend for two years past completion and acceptance of the work or services and as evidenced by annual Certificates of Insurance.

Insurance evidenced by this Certificate shall not expire, be canceled, or materially changed without fifteen (15) days prior written notice to the District. If a policy does expire during the life of the contract, a renewal Certificate must be sent to the District fifteen (15) days prior to the expiration date.

**FLOOD CONTROL DISTRICT OF MARICOPA COUNTY
CERTIFICATE OF INSURANCE**

CONTRACT FCD 98-25

PROJECT TITLE: Skunk Creek Sports Complex Bank Protection

NAME AND ADDRESS OF INSURANCE AGENCY	INSURANCE COMPANIES AFFORDING COVERAGES	
	Company Letter	A
	Company Letter	B
	Company Letter	C
	Company Letter	D
	Company Letter	E
	Company Letter	F
NAME AND ADDRESS OF INURED		

This is to certify that policies of insurance listed below have been issued to the insured named above and are in force at this time

CO. LTR	TYPE OF INSURANCE	POLICY NUMBER	EFFECTIVE DATE (MM/DD/YY)	EXPIRATION DATE (MM/DD/YY)	LIMITS
	COMMERCIAL GENERAL <input checked="" type="checkbox"/> LIABILITY FORM <input checked="" type="checkbox"/> PREMISES OPERATIONS <input checked="" type="checkbox"/> CONTRACTUAL <input checked="" type="checkbox"/> BROAD FORM PROPERTY DAMAGE <input checked="" type="checkbox"/> EXPLOSION & COLLAPSE <input checked="" type="checkbox"/> PRODUCTS/COMPLETED OPERATIONS HAZARD <input checked="" type="checkbox"/> UNDERGROUND HAZARD <input checked="" type="checkbox"/> INDEPENDENT CONTRACTORS <input checked="" type="checkbox"/> PERSONAL INJURY				GENERAL AGGREGATE \$2,000,000 PRODUCTS/COMPLETED OPERATIONS 2,000,000 BODILY INJURY AND PROPERTY DAMAGE 2,000,000 PERSONAL INJURY 2,000,000 EACH OCCURRENCE 2,000,000
	COMPREHENSIVE AUTO <input checked="" type="checkbox"/> LIABILITY & NON-OWNED <input type="checkbox"/> EXCESS LIABILITY				EACH OCCURRENCE 2,000,000 NECESSARY IF UNDERLYING NOT ABOVE MINIMUM
	<input checked="" type="checkbox"/> WORKERS' COMPENSATION AND EMPLOYERS' LIABILITY				STATUTORY each accident 2,000,000
	<input type="checkbox"/> ENGINEERS PROFESSIONAL LIABILITY				EACH CLAIM AND ANNUAL AGGREGATE
	<input checked="" type="checkbox"/> OTHER	In addition to the Flood Control District, add Maricopa County and the City of Peoria, Arizona as additional insured.			

Except for Professional Liability Insurance and Workers' Compensation Insurance, the Flood Control District of Maricopa County is added as an additional insured on those types of policies described herein which are required to be furnished by this contract entered into between the insured and the Flood Control District. To the extent provided in this contract, insured shall hold harmless the Flood Control District of Maricopa County from liability arising out of any services provided or duty performed by insured as required by statute, law, purchase order or otherwise required, with the exception of liability for loss or damage resulting from the sole negligence of Flood Control District its agents, employees or indemnities. It is agreed that any insurance available to the named insured shall be primary of other sources that may be available. It is further agreed that no policy shall expire, be canceled, or materially changed to affect the coverage available to the District without thirty (30) days written notice to the District. THIS CERTIFICATE IS NOT VALID UNLESS COUNTERSIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE INSURANCE COMPANY.

FLOOD CONTROL DISTRICT OF MARICOPA COUNTY 2801 West Durango Street Phoenix, Arizona 85009	DATE ISSUED _____ _____ AUTHORIZED REPRESENTATIVE
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It is further agreed that:

The Contractor hereby agrees to indemnify and save harmless the **Flood Control District of Maricopa County, Maricopa County and the City of Peoria**, or any of their departments, agencies, officers or employees, from and against all loss, expense, damage or claim of any nature whatsoever which is caused by any activity, condition or event arising out of the performance or nonperformance of any of the provisions of this Agreement, with the exception of liability for loss resulting from the sole negligence of the Flood Control District, its agents, employees, or indemnities.

The **Flood Control District of Maricopa County, Maricopa County and the City of Peoria**, shall, in all instances, be indemnified against all liability, losses and damages of any nature for or on account of any injuries to or death of persons or damages to or destruction of property arising out of or in any way connected with the performance or nonperformance of this Agreement, except such injury or damage as shall have been occasioned by the sole negligence of the **Flood Control District of Maricopa County, Maricopa County and the City of Peoria**.

The above cost of damages incurred by the **Flood Control District of Maricopa County, Maricopa County and the City of Peoria**, or any of their departments, agencies, officers or employees, or others aforesaid shall include in the event of an action, court costs, expenses for litigation and reasonable attorneys fees.

Firm: _____

Principal: _____

By: _____

Title: _____

Date: _____

SUPPLEMENTARY GENERAL CONDITIONS FOR
SKUNK CREEK SPORTS COMPLEX BANK PROTECTION

CONTRACT FCD 98-25
PCN 400.06.30

October, 1998

SUPPLEMENTARY GENERAL CONDITIONS

SPECIFICATIONS

Except as otherwise amended in these Supplementary General Conditions and the Construction Special Provisions, construction of this project shall be in accordance with all applicable Maricopa Association of Governments (MAG) Uniform Standard Specifications and Uniform Standard Details, dated 1998.

PRECEDENCE OF CONTRACT DOCUMENTS

This Contract and its designated documents, whether taken separately or together, are to be interpreted according to full intent, meaning, and spirit, and shall be deemed to mutually explain each other and to be descriptive of any materials to be furnished and the work to be performed under this Contract. In cases of any difference or discrepancy between the Contract documents, the order of precedence shall be (a) Addendum to the Invitation for Bids, (b) the Contract form, (c) Supplementary General Conditions, (d) Construction Special Provisions, (e) Project Plans, and (f) MAG Uniform Standard Specifications and Uniform Standard Details.

Subsection 101.2 - Definitions and Terms Shall be modified as follows:

- (1) Change the definition of the phrase "Board of Supervisors" to being the Board of Directors acting under the authority of the laws of the State of Arizona and in their capacity of the Board of Directors of the Flood Control District of Maricopa County.
- (2) Change the definition of the phrase "Budget Project" to being a project financed by funds set aside in the annual budget or otherwise approved by the Flood Control District of Maricopa County Board of Directors.
- (3) Add to the definition of the phrase "Contract Documents," the phrase "Supplementary General Conditions."
- (4) Change the definition of the term "Engineer" to being the person appointed by the Flood Control District of Maricopa County Board of Directors to the office of Chief Engineer and General Manager of the Flood Control District of Maricopa County acting directly or through its authorized representative, the Chief of the Flood Control District of Maricopa County Planning and Project Management Division.
- (5) Change the definition for the phrase "Notice of Award" to a letter from the Flood Control District of Maricopa County advising Contractor that it is the successful bidder and the Flood Control District of Maricopa County has accepted its proposal.
- (6) Change the definition of the term "Owner" to the Flood Control District of Maricopa County, acting through its legally constituted officials, officers, or employees.
- (7) Add the definition for Maricopa County Minority Business Office (MBO), the office responsible for administering the Maricopa County Minority and Women Owned Business Enterprise Program.
- (8) Add the definition for the Maricopa County Minority and Women Owned Business Enterprise Program as being the Program adopted by the Board of Supervisors effective January 1, 1992.

Subsection 102.4 - Examination of Plans, Special Provisions, and Site of Work: Add the following:

The soil borings logs and geotechnical report, including ground water conditions, are available for review

at the Owner's office, and Contractors are encouraged to do so. Changes in moisture conditions shall not be a basis for claim for additional monies or time extensions. The Contractor shall manipulate the existing soil as required to achieve stable soil conditions and the required densities, as well as safe and stable side slopes during construction activities.

Subsection 102.5 - Preparation of Proposal: Add the following:

Bids, including the Bidding Schedule, must be legibly written in ink or typed, with all prices given in numerals. In case of a conflict between the unit bid price and the extension, the unit bid price shall govern.

It shall be the responsibility of prospective bidders to determine, prior to submission of a bid, if any addenda have been issued by the Flood Control District. This may be accomplished by calling 602-506-1501. Any addendum issued, if not already bound into the Special Provisions, **shall be attached and included as part of the Specifications** and any quantities on the Bidding Schedule requiring change shall be adjusted to the new figure by pen and ink. **Bids which do not have appropriate addenda attached, show appropriate changes to the Bidding Schedule, and acknowledge receipt of addenda in the Proposal may be invalid.**

The bidder's Arizona State Contractor's License number and the classification under which it proposes to perform the work shall be shown on the proposal. A 'A' **General Engineering License** is required for this contract. The two lowest bidders may be required to provide certification of prior satisfactory completion for similar construction and to furnish a copy of their license and the renewal certificate.

Subsection 102.6 - Subcontractors' List: Add the following:

A list of subcontractors and suppliers (including any M/WBE participation) intended to be used on the project shall be submitted with the bid, on the form provided in the Proposal. Although this list will not be considered as final commitment on the part of the successful proposer, any subcontractor changes from those listed must have Owners written approval prior to work performed on site by a subcontractor.

Subsection 102.7 - Irregular Proposals: Add the following:

- (F) If the Maricopa County Minority and Women-Owned Business Enterprises Assurances Affidavit is not completed and submitted.
- (G) If any addenda are not acknowledged and attached.
- (H) If the Owner's bond forms are not utilized.
- (I) If the entire specifications document is not returned.
- (J) If the statement from bidder's insurance carrier as required by Subsection 103.6 is not included.

Subsection 103.6 - Contractor's Insurance: Add the following:

A statement from bidder's insurance carrier shall be included in the proposal certifying that it will furnish the specified kind and amounts of insurance to the bidder if it is awarded the contract. As required by law, the statement will be from an insurance carrier or carriers authorized to do business in the State of Arizona, or countersigned by an agent of the carrier authorized to do business in the State of Arizona. Concurrently with the execution of the contract, Contractor shall furnish a Certificate of Insurance using the included Certificate, that names the additional insureds as set out in the Certificate. The Certificate shall also name the additional insureds as Certificate Holders. The types of insurance and the limits of liability shall be as indicated on the included form.

Subsection 103.6.1 - General: Add the following to paragraph (D):
Include additional insureds as indicated on the included Certificate of Insurance.

Subsection 103.6.2 - Indemnification of the Contracting Agency Against Liability: Add the following:
Additionally, Contractor shall execute the Indemnification found in the Contract Documents.

Subsection 104.1.1 - General: Add the following:
All water for construction purposes, drinking water, lighting, temporary electric power, heat, and telephone service shall be arranged and provided for as per requirements of the work by Contractor at his expense.

Subsection 104.1.2 Maintenance of Traffic: Add the following:
The principal construction feature for the project is the construction of grouted riprap bank protection.

No significant interruption of traffic will be permitted on 83rd Avenue.

The Contractor shall also maintain access to the Peoria Sports Complex and all local businesses and residences.

The Contractor shall notify the City of Peoria (City) at least seven (7) calendar days in advance of any work activities within City right-of-way. The Contractor shall coordinate construction activities with the City's contractors for nearby construction projects.

Subsection 104.2.6 - Changes: Add the following to Subsection 104.2:
The Owner may at any time, by written order, and without notice to the sureties, if any, make changes within the general scope of this contract in any one or more of the following:

- (A) Drawings, designs, or specifications;
- (B) Method or manner of performance of the work;
- (C) Owner-furnished facilities, equipment, materials, services, or site;
- (D) Directing acceleration in the performance of the work.

Any other written or oral order from the Owner that causes a change shall be treated as a change order under this section provided that the Contractor gives the Owner written notification within two work days after receipt of such direction stating:

- (A) The date, nature, and circumstances of the conduct regarded as a change;
- (B) The particular elements of the contract performance for which the Contractor is seeking an equitable adjustment under this section, including any price or schedule adjustments;
- (C) The Contractor's estimate of the time by which the Owner must respond to the Contractor's notice to minimize cost, delay, or disruption of performance.

The Contractor shall diligently continue performance of this contract to the maximum extent possible in accordance with its provisions. Except as provided in this section, no order, statement, or conduct of the Owner shall be treated as a change or entitle the Contractor to an equitable adjustment. If any change

under this section causes an increase or decrease in the Contractor's cost of, or the time required for, the performance of any part of the work under this contract, the Owner shall make an equitable adjustment and modify the contract in writing.

The equitable adjustment shall not include increased costs or time extensions for delay resulting from the Contractor's failure to provide notice or to diligently continue performance. No proposal for the Contractor for an equitable adjustment shall be allowed if asserted after final payment under this contract.

Subsection 104.2.7 - Cost Estimates or Price Proposals: Add the following to Subsection 104.2:
The Contractor and any lower-tier subcontractors shall submit itemized cost estimates or price proposals for any owner-directed change order or Contractor-initiated claim.

Cost estimates or pricing proposals shall be itemized to include direct labor by man-hours, individual craft, hourly wage rate and verifiable labor burden. Other direct costs shall include rental and operator rates for rented or owned equipment, material trucking expenses and other costs clearly identified and directly allocable to contract performance. Material costs shall be itemized by item description, quantity(s) for each item, unit price per item, including applicable sales tax markup, and extended total price per item. The Contractor shall provide copies of material supplier quote sheets, invoices or purchase orders, as appropriate.

Lump sum cost estimates or price proposals shall be rejected and returned to the Contractor for itemization as described above. Failure of the Contractor to submit properly itemized cost estimates or price proposals shall not constitute an excusable delay and result in a change order being unilaterally priced as the Owner's fair estimated price.

Subsection 104.2.8 - Value Engineering: Add the following to Subsection 104.2:

(A) **General.** The Contractor is encouraged to voluntarily develop, prepare, and submit value engineering change proposals (VECPs). The Contractor shall share in any instant contract savings realized from accepted VECPs, in accordance with paragraph (F) below. The Owner reserves the right to make alterations to the contract, in accordance with procedures elsewhere within this contract. Such alterations will not be eligible for inclusion in any VECP.

(B) **Definitions.**

Contractor's development and implementation costs means those costs the Contractor incurs on a VECP in developing, testing, preparing, and submitting the VECP as well as those costs incurred by the Contractor to make the changes required by the Owner's acceptance of the VECP.

Owner costs means those owner costs that result directly from developing and implementing the VECP, such as any net increases in the cost of testing, operations, maintenance, and logistical support. The term does not include the normal administrative costs of processing the VECP.

Instant contract savings means the estimated reduction in Contract cost of performance resulting from acceptance of the VECP, minus the allowable Contractor's development and implementation costs, minus subcontractors' development and implementation costs (see paragraph (G) below).

Value engineering change proposal (VECP) means a proposal that (1) requires a change to the contract; (2) results in reducing the contract price or estimated cost without impairing essential functions or characteristics; and (3) does not involve a change in deliverable end item quantities, schedule, or a change to the contract type.

(C) **VECP Preparation.** As a minimum, the Contractor shall include in each VECP the information described in subparagraphs (1) through (7) below. If the proposed change affects contractually required schedule and cost reporting, it shall be revised to incorporate proposed VECP modifications. The VECP shall include the following:

- (1) A description of the difference between the existing contract requirement and that proposed, the comparative advantages and disadvantages of each, a justification when an item's function or characteristics are being altered, and the effects of the change on the end item's performance. All design changes must be submitted on 24"x 36" standard drawing sheets along with supporting calculations. Each drawing sheet and at least the content sheet of the calculations shall be sealed by an Engineer registered in the State of Arizona.
- (2) A list and analysis of the contract requirements that must be changed if the VECP is accepted, including any suggested specification revision.
- (3) A separate, detailed cost estimate for the affected portions of the existing contract requirements and the VECP. The cost reduction associated with the VECP shall take into account the Contractor's allowable development and implementation costs, including any amount attributable to subcontracts under paragraph (G) below.
- (4) A description and estimate of costs the Owner may incur implementing the VECP, such as test and evaluation and operating and support costs. This is an estimate based only on the Contractor's understanding of additional efforts to be expended by the Owner, should the VECP be accepted. The final cost will be determined by the Owner.
- (5) A prediction of any effects the proposed change would have on collateral costs to the agency, i.e. costs of operation or maintenance.
- (6) A statement of the time by which a contract modification accepting the VECP must be issued in order to achieve the maximum cost reduction, noting any effect on the contract completion time or delivery schedule.
- (7) Identification of any previous submissions of the VECP, including the dates submitted, the agencies and contract numbers involved and previous Owner actions, if known.

(D) **Submission.** The Contractor shall submit VECPs to the Owner's Engineer.

(E) **Owner Action.**

- (1) The Owner shall notify the Contractor of the status of the VECP within 15 calendar days after receipt from the Contractor. If additional time is required, the Owner shall notify the Contractor within the 15-day period and provide the reason for the delay and the expected date of the decision. The Owner will process VECPs expeditiously; however, it shall not be liable for any delay in acting upon a VECP.
- (2) If the VECP is not accepted, the Owner shall notify the Contractor in writing, explaining the reasons for rejection.
- (3) The Contractor may withdraw any VECP, in whole or in part, at any time before it is accepted by the Owner.

(4) Any VECP may be accepted, in whole or in part, by the Owner's award of a change order to this contract, citing this subsection. The Owner may accept the VECP, even though an agreement on price reduction has not been reached, by issuing the Contractor a notice to proceed with the change. Until a notice to proceed is issued or a change order incorporates a VECP to this contract, the Contractor shall perform in accordance with the existing contract. The Owner's decision to accept or reject all or any part of any VECP shall be final and not subject to disputes or otherwise subject to litigation.

(F) Cost Sharing.

(1) **Rates.** The Owner's share of savings is determined by subtracting the Owner's costs from instant contract savings and multiplying the result by 50 percent. The Contractor's share shall be the remaining 50 percent.

(2) **Payment.** Payment of any share due the Contractor for use of a VECP on this contract shall be authorized by a change order to this contract to accept the VECP, reduce the contract price or estimated cost by the amount of instant contract savings, and provide the Contractor's share of savings by adding the amount calculated to the contract price.

(G) Subcontracts. The Contractor may include an appropriate value engineering clause in any subcontract. In computing any adjustment in this contract's price under paragraph (F) above, the Contractor's allowable development and implementation costs shall include any subcontractor's allowable development and implementation costs clearly resulting from a VECP accepted by the Owner under this contract, but shall exclude any value engineering incentive payments; provided that these payments shall not reduce the Owners share of the savings resulting from the VECP.

Subsection 105.1.1 - Engineer's Evaluation: Add the following to Subsection 105.1:

Engineer will be allowed a reasonable time within which to evaluate each proposal or submittal made pursuant to subsections 105.2.1, 105.3.1 and 106.4, (contained herein) but such time shall not exceed 20 calendar days. Engineer will be the sole judge of acceptability. No "or-equal" or substitute will be ordered, installed or utilized without Engineer's prior written acceptance which will be evidenced by either a Change Order or an approved Shop Drawing. Owner may require Contractor to furnish at Contractor's expense a special performance guarantee or other surety with respect to any "or-equal" or substitute. Engineer will record time required by Engineer and Engineer's Consultants in evaluating substitutes proposed or submitted by Contractor pursuant to subsections 105.3.1 and 106.4(B) (contained herein) and in making changes in the Contract Documents (or in the provisions of any other direct contract with Owner for work on the project) occasioned thereby. Whether or not Engineer accepts a substitute item so proposed or submitted by Contractor, Contractor shall reimburse Owner for the charges of Engineer and Engineer's Consultants for evaluating each such proposed substitute item.

Subsection 105.2 - Plans and Shop Drawings: Add the following:

- A) Shop drawings means drawings, submitted to the Engineer by the Contractor pursuant to the contract, showing in detail (i) the proposed fabrication and assembly of structural elements and (ii) the installation (i.e., form, fit and attachment details) of materials or equipment. It includes drawings, diagrams, layouts, schematics, descriptive literature, illustrations, schedules, performance and test data, and similar materials furnished by the Contractor to explain in detail specific portions of the work required by the contract.
- B) Product Data is information on manufactured items, either stock or modified, and includes descriptive literature, operating data, performance curves, certified dimensional drawings, wiring or

schematic control diagrams, piping, instrumentation, parts lists, and operating, maintenance and lubrication manuals.

Subsection 105.3.1 - Substitute Construction Methods or Procedures: Add the following to Subsection 105.3:

If a specific means, method, technique, sequence or procedure of construction is shown or indicated and expressly required by the Contract Documents, Contractor may furnish or utilize a substitute means, method, technique, sequence or procedure of construction acceptable to Engineer. Contractor shall submit sufficient information to allow Engineer, in Engineer's sole discretion, to determine that the substitute proposed is equivalent to that expressly called for by the Contract Documents. The procedure for review by Engineer will be similar to that provided in subparagraph 106.4(B).

Subsection 105.5.1 - Partnering: Add the following to Subsection 105.5:

The Owner intends to encourage the foundation of a partnering relationship with the Contractor and its subcontractors. This partnering relationship will be structured to draw on the strength of each organization to identify and achieve reciprocal goals. The objectives are effective and efficient contract performance intended to achieve completion within budget, on schedule, and in accordance with plans and specifications.

This partnering relationship will be bilateral in makeup. Any cost associated with effectuating partnering will be covered by the Bid Item. The initial partnering workshop shall be scheduled after award of the contract, and prior to the Notice to Proceed, and shall be facilitated by a third party competent in the fundamentals of partnering, and mutually acceptable to Contractor and Owner. The Contractor shall be responsible for scheduling, coordinating, and hiring the third party facilitator, and planning all of the partnering meetings in consultation with the Engineer. The Owner will be responsible to notify and coordinate attendance at the partnering meetings by other agencies. To achieve the desired partnering relationships, the Contractor will need to encourage attendance by its major subcontractors on the project. Follow-up workshops will be held periodically throughout the duration of the contract as agreed to by the Contractor and Owner.

An integral aspect of partnering is the resolution of disputes in a timely, professional, and non-adversarial manner. Alternative dispute resolution (ADR) methodologies will be encouraged in place of the more formal dispute resolution procedures. ADR will assist in promoting and maintaining an amicable working relationship to preserve the partnering relationship. ADR in this context is intended to be a voluntary, non-binding procedure available for use by the parties to this contract to resolve any dispute that may arise during performance.

Payment for Partnering will be made on the basis of invoices of actual costs, and will be for a total amount not to exceed the amount shown in the bid schedule for the item.

ITEM 105-1 - PARTNERING

Subsection 105.5.2 - Pre-Construction Meeting: Add the following to Subsection 105.5:

After award of the contract and prior to the commencement of the work or mobilization, a pre-construction meeting shall be scheduled at a location and time to be agreed upon between the Owner and the Contractor. The Contractor shall make all necessary arrangements to have key personnel of his company and of his principal subcontractors present at the meeting. Each representative shall have authority to make commitments and act for his firm. The purpose of the pre-construction meeting is to discuss any specific concerns or potential problems that the Contractor is aware of, to provide general information appropriate to the contract, to identify responsible individuals for various functions within each organization, and to develop tentative dates for the start of construction. The Contractor shall submit

to the Engineer during the pre-construction meeting the following documents:

- 1) Mix design composition
- 2) Manufacturer's certification for all materials
- 3) Material data safety sheets
- 4) Preliminary work schedule
- 5) Preliminary traffic control plan
- 6) Shop drawings
- 7) Emergency telephone numbers
- 8) Signing authority letter
- 9) Name and telephone number of the certified safety professional

The pre-construction meeting will cover topics such as critical elements of the work schedule, payment application and processing of invoices. Additionally, a scheduled start date for the work will be determined.

The Contractor shall be responsible to take minutes of the pre-construction meeting and distribute copies to all meeting participants. The meeting minutes shall be distributed within 48 hours of the meeting. At the subsequent construction progress meeting, the minutes will be attested or revised, as appropriate. The cost for attendance at the pre-construction meeting, and preparation and distribution of meeting minutes shall be incidental to the project and no extra payment will be made.

Subsection 105.5.3 –Construction Progress Meetings: Add the following to Subsection 105.5: Construction progress meetings shall be scheduled weekly, or as considered necessary by the Owner. The Contractor shall make all arrangements to have key personnel of his company and of his principal subcontractors present at all progress meetings; representatives shall have authority to make commitments and act for their firms. The Contractor shall assume full responsibility to act for and commit any subcontractor employed by the Contractor, whether or not such subcontractor is represented at the meeting.

During the construction progress meeting the Owner's representative will act as chairman and will advise the Contractor of any administrative matters connected with the contract. The Contractor shall submit for review his two-week rolling schedule. The Contractor's representative at these meetings shall be prepared to discuss and resolve construction problems and concerns, material delivery and vendor data submittals status, construction progress as measured against the Contractor's approved construction schedule and the Contractor's short range construction activities as provided on his two-week rolling schedule. The Contractor shall not be relieved of his responsibility to fulfill all of the terms of the contract as a result of any inferences drawn or suggestions made available at these meetings.

The Contractor shall be responsible to take minutes of the construction progress meetings and distribute copies to all meeting participants. The meeting minutes shall be distributed within 48 hours of the meeting. At the subsequent construction progress meeting, the minutes will be attested or revised, as appropriate. The cost for attendance at meetings, and preparation and distribution of meeting minutes shall be incidental to the project and no extra payment will be made.

Subsection 105.6 - Cooperation with Utilities: Add the following: An attempt has been made to determine the location of all underground utilities, drainage pipes, and structures; however, it shall be the Contractor's responsibility to cooperate with the pertinent utility companies so that any obstructing utility installation(s) may be adjusted. The location of the underground and overhead utilities as shown on the plans is based on the best available information. The Contractor

shall not assume that this represents an exact location of the line. No guarantee is made to the accuracy of the location shown on the plans. The Contractor shall determine for himself the exact location of all utilities. Should Contractor's operations result in damage to any utility the location of which has been brought to its attention, he shall assume full responsibility for such damage. There also exists the strong likelihood that other abandoned older and undocumented underground utility and irrigation lines exist within the project area. Contractor shall contact Arizona Blue Stake (telephone number 263-1100) a minimum of two (2) working days before beginning any underground work. In addition, Blue Stake notification(s) shall be maintained on a current basis.

The following phone numbers should put the Contractor in contact with the proper personnel:

Flood Control District	506-1501
City of Peoria	412-7212
Blue Stake	263-1100

Subsection 105.8 - Construction Stakes, Lines, and Grades: Add the following:

- A. The Engineer will furnish a Benchmark which the Contractor will use to set line and grade for all construction. All other surveying required for the project shall be the Contractor's responsibility. The Engineer will not set any construction stakes.
- B. The Contractor shall submit original construction surveyor's notes duly signed by a Registered Land Surveyor to the Engineer at the end of the project. Copies of the survey notes shall be submitted to the Engineer at the first weekly meeting after being generated.
- C. As-built plans sealed by an Engineer registered in the State of Arizona shall be provided by the Contractor to the Owner prior to project close-out.

Subsection 106.1 - Source of Materials and Quality: Add the following:

Aggregate base course, stone for riprap, grout, color additive and other construction materials shall be obtained from commercial sources. Contractor shall pay all royalties, or any other charges or expenses incurred, in connection with the securing and hauling of the materials. Contractor will be required to furnish Engineer with a list of its proposed commercial sources prior to use, and shall present certificates stating that the material produced from any commercial sources is in accordance with the Uniform Standard Specifications and these Supplementary General Conditions.

The Contractor shall perform all work in strict accordance with the contract documents and shall be responsible for ensuring all work is in full compliance with the quality and design requirements contained in the contract documents. The contractor shall be fully responsible for providing any necessary testing or inspection at his own expense to verify that the contract requirements are met. The Engineer, or his designated representative(s), shall have the right to perform inspections, surveillances and audits of the activities of the Contractor, lower-tier subcontractors and vendors involved in the performance of the Contract to assure that the required levels of quality are achieved.

Subsection 106.4 - Trade Names and Substitutions: Replace with the following:

Whenever an item of material or equipment is specified or described in the Contract Documents by using the name of a proprietary item or the name of a particular Supplier, the specification or description is intended to establish the type, function and quantity required. Unless the specification or description contains, or is followed by, words reading that no like, equivalent or "or-equal" item or no substitution is permitted, other items of material or equipment of other Suppliers may be accepted by Engineer under the following circumstances:

- (A) "Or-Equal": If, in the Engineer's sole discretion, an item of material or equipment proposed by Contractor is functionally equal to that named and sufficiently similar so that no change in related Work will be required, it may be considered by Engineer as an "or-equal" item, in which case review and approval of the proposed item may, in Engineer's sole discretion, be accomplished without compliance with some or all of the requirements for acceptance of proposed substitute items.
- (B) Substitute Items: If, in Engineer's sole discretion, an item does not qualify as an "or-equal" item under subparagraph 106.4 (A), it will be considered a proposed substitute item. Contractor shall submit sufficient information, as provided below, to allow Engineer to determine that the item of material or equipment proposed is essentially equivalent to that named and an acceptable substitute therefor. The procedure for review by Engineer will include the following, and may be supplemented in the Special Provisions and as Engineer may decide is appropriate under the circumstances. Requests for review of proposed substitute items of material or equipment will not be accepted by Engineer from anyone other than Contractor. If Contractor wishes to furnish or use a substitute item of material or equipment, Contractor shall first make written application to Engineer for acceptance thereof, certifying that the proposed substitute will adequately perform the functions and achieve the results called for by the general design, be similar in substance to that specified and be suited to the same use as that specified. The application will state the extent, if any, to which the evaluation and acceptance of the proposed substitute will prejudice Contractor's achievement of completion on time, whether or not acceptance of the substitute for use in the Work will require a change in any of the Contract Documents (or in the provisions of any other direct contract with Owner for work on the project) to adapt the design to the proposed substitute and whether or not incorporation or use of the substitute in connection with the Work is subject to payment of any license fee or royalty. All variations of the proposed substitute from that specified will be identified in the application and available maintenance, repair and replacement service will be indicated. The application will also contain an itemized estimate of all costs or credits that will result directly or indirectly from acceptance of such substitute, including costs of redesign and claims of other Contractors affected by the resulting change, all of which will be considered by Engineer in evaluating the proposed substitute. Engineer may require Contractor to furnish additional data about the proposed substitute.
- (C) Contractor's Expense: All data to be provided by Contractor in support of any proposed "or-equal" or substitute item will be at Contractor's expense.

Subsection 106.5.1 - Contractor's Marshaling Yards: Add the following to Subsection 106.5

The Contractor shall obtain approval of the Engineer when using vacant property to park and service equipment and store materials for use. The Contractor will obtain prior written approval of the property owner for such use and submit a copy of the approval to the Engineer prior to use of the property.

The Contractor shall grade all construction yards, easements and limits of construction which are disturbed by construction or construction-related activities to the lines and grades shown on the plans; or as a minimum, where no line or grade is shown, to a condition similar to or better than the pre-existing condition.

Subsection 107.2 - Permits: Replace with the following:

Contractor shall obtain all permits and licenses including, but not limited to those required by law; pay all charges, fees, taxes, and provide all notices necessary and incidental to the due and lawful prosecution of the work. Permits for earth moving may be obtained from Air Pollution Control, Maricopa County Department of Environmental Management, 2406 South 24th Street, Suite E-214, Phoenix, Arizona

85034, telephone number 506-6700. The cost for the earth moving dust control permit is \$80 plus \$8 per acre. The above permit costs are subject to change. It is the responsibility of the Contractor to verify these costs.

Subsection 107.2.1 - NPDES Permit Requirements: Add the following to Subsection 107.2:

- A. This project is subject to the National Pollutant Discharge Elimination System (NPDES) Storm water requirements for construction sites under the Environmental Protection Agency (EPA) General Permit for Arizona. Under provisions of that permit, the Contractor shall be designated as permittee, and shall take all necessary measures to assure compliance with the NPDES General Permit for Arizona as well as all other applicable Federal, State and local laws, ordinances, statutes, rules and regulations pertaining to Storm water discharge. As the permittee, the Contractor is responsible for preparing, in a manner acceptable to the EPA, all documents required by this regulation, including but not necessarily limited to:
1. Storm water Pollution Prevention Plan (SWPPP) for the project, including certification of compliance form. Contractor shall be required to develop, implement, update and revise the SWPPP, as necessary, in order to assure compliance with the EPA permit requirements. The SWPPP shall be retained on the project site at all times during construction.
 2. Notice of Intent (NOI) to assure compliance with the NPDES General Permit for Arizona, including certification of signatures.
 3. Notice of Termination (NOT) of coverage under NPDES General Permit for Arizona.
- B. Preliminary copies of the NOI and the SWPPP shall be submitted to the Engineer during the preconstruction meeting and shall be subject to review by Engineer prior to implementation.
- C. Contractor shall submit the completed and duly signed NOI forms no later than forty-eight (48) hours prior to the initial start of construction on the project to the following agencies:

EPA Storm water Notice of Intent
P.O. Box 1215
Newington, VA 22122

A copy to: Storm Water Coordinator
Arizona Department of Environmental Quality
P.O. Box 600
Phoenix, Arizona 85001-0600

Failure by the Contractor (or Subcontractors of any tier) to submit NOI's within the mandated time frame shall result in delay of the construction start date, and no claim for extension of time will be granted for such delay. A copy of the completed NOI shall be posted at the construction site.

- D. Inspections of all Storm water pollution control devices on the project shall be performed by Contractor on a monthly basis and following each rainfall of 0.50 inches or more in a 24-hour period at the project site as required under provisions of the NPDES General Permit for Arizona. Contractor shall prepare reports on such inspections and retain the reports for a period of three years following the completion of the project. Inspection reports shall be submitted monthly to Owner along with progress payment requests. Additionally, Contractor shall maintain all Storm water pollution control devices on the project in proper working order, which shall include cleaning and/or repair during the duration of the project.
- E. Contractor warrants that its employees and Subcontractors of any tier and their employees shall at all times comply with all applicable laws, ordinances, statutes, rules and regulations set forth by all

federal, state and local governments and the Environmental Protection Agency in connection with NPDES Permitting requirements and laws and regulations pertaining to air, groundwater and surface water quality.

Fines and penalties imposed by the EPA against Owner or the Contractor for Contractor's failure to comply with any of the requirements of NPDES General Permit of Arizona shall be borne by the Contractor.

- F. Upon project completion, acceptance and demobilization, Contractor shall submit its completed, duly executed NOT form to the EPA, with a copy to the Arizona Department of Environmental Quality (and the appropriate municipality), at the address listed in Section (B) above, thereby terminating all NPDES permit coverage for the project. Contractor shall then surrender to Engineer copies of the SWPPP, inspection information and all other documents prepared and maintained by the Contractor in compliance of the NPDES General Permit. Contractor shall retain the originals of such documents for a period of three (3) years following the completion of the project.
- G. The Lump Sum price for the SWPPP shall include all material, labor, and all other costs relating to the preparation, installation and maintenance of the SWPPP during project construction, including assuring proper operation of the pollution control devices installed, and all maintenance, cleaning, and disposal costs associated with clean-up and repair following storm events, runoff or releases on the project. The Lump Sum price for the SWPPP shall be inclusive of all costs, and no additional claims shall be made by Contractor under any other specification provision of these documents, including Changed Conditions. Payment for this bid item shall be in accordance with Section 109.1.
- H. Copies of all required forms and guidance for preparing the SWPPP are available in the "Drainage Design Manual for Maricopa County, Volume III Erosion Control." The manual is available at the Flood Control District, 2801 West Durango Street, Phoenix, Arizona 85009.

Payment for NPDES/SWPPP permit requirements shall be made on the basis of the lump sum shown in the Bid Schedule for all work described in Subsection 107.2 .1.

ITEM 107-1 NPDES/SWPPP PERMITS

Subsection 107.2.2 - Protection of Environmental Resources: Add the following to Subsection 107.2: The Contractor shall ensure that the following environmental specifications are met during construction. Environmental concerns shall be included as a part of the weekly progress meeting.

A) Endangered Species

A review of information from the Arizona Game and Fish Heritage Data Management System has been assessed and current records of special status species indicate that the proposed activity would not affect federally-listed endangered or threatened species, or their critical habitat. However, should construction activities encounter plants and animals that are designated as endangered or threatened, construction will be in accordance with the Endangered Species Act of 1973 (Public law 93-205).

B) Handling of Protected Species

The Contractor shall notify the District Engineer seven days in advance of the commencement of all clearing operations so that arrangements can be made for a designated Ecologist to survey the area immediately prior to clearing, for the presence of any federally-listed endangered or threatened species, or their critical habitat.

The Contractor shall alert his personnel to the possible presence of listed protected species in the

project area and of the procedure to be followed should they be encountered during the work. Illustrations of the species shall be provided to all personnel involved in the clearing operation. The Contractor shall contact the Engineer if any of these special status species are encountered.

C) Archaeological Resource

Findings from an archaeological survey conducted on the site indicated that there were no significant historical sites in the area of the channel improvement. However, in the event that historic or archaeological artifacts (i.e., pottery shards, bones) are discovered while accomplishing activities authorized by this permit, the Contractor shall immediately cease work in the area of the discovery. The District will notify the Army Corp of Engineers (ACOE) to ensure compliance with the requirements of the National Historic Preservation Act of 1966 (Public Law 104-182). The Contractor and the Engineer are restricted from entering any archaeological site on or adjacent to the project area. If artifacts are identified they will be marked and the area secured with fencing and taped off as a restricted area..

In the event that human remains (i.e., bones) are uncovered during construction, work is to cease immediately at that location and the human remains and any associated grave goods be avoided and protected in place. The Contractor shall immediately contact the Engineer to arrange for proper treatment, evaluation, and disposition of these remains. The area will be marked and secured with fencing and taped off as a restricted area until such time that the remains can be identified and removed.

D) Vegetation Protection:

Immediately prior to clearing, an ecologist shall survey the area for protected status species in accordance with the Arizona Game and Fish Guidelines and the Arizona Department of Agriculture Native Plant Law.

The Contractor shall report any changes in the project boundaries to the Engineer. Project boundaries will be marked with ribbon to restrict equipment from impacting off-site areas. All vegetation removal will comply with the Arizona Native Plant Law (1991). The vegetation to be left in place or salvaged will be flagged by the Engineer prior to the removal activities.

In accordance with the Arizona Department of Agriculture, the Flood Control District is only exempt from the Arizona Native Plant Law with respect to construction projects on existing canals, laterals, and ditches in accordance with the ARS Title 3-915. Consequently, the District has notified the Department of Agriculture concerning the removal of plants during the construction of the channel. The Department of Agriculture will make the appropriate arrangements for tree salvage in the areas of impact prior to construction.

In accordance with Executive Order 91-06 on riparian resources, selected portions of specific reaches in which the elevation of the design invert will remain unchanged with the current channel invert, will be reserved for "vegetation management". Vegetative management will allow for specific quantities of preferred vegetation (i.e., blue palo verde) to remain in place within the invert. These specific reaches of the channel have been identified in the 404 permit conditions and will be identified by flagging (i.e., ribbon) prior to the beginning of construction.

E) Noxious Weed Proliferation:

Heavy equipment that is brought in to the project from outside state lines shall be steam cleaned for removal of noxious weeds prior to entrance within the project, subject to approval by the Engineer.

F) Conduct of Operations for Environmental Protection:

In recognition of the State of Arizona Executive Orders pertaining to the protection of riparian areas and resources (Executive Order No. 89-16 and 91-06), the Contractor shall exercise caution at all times to preserve all vegetation outside the clearing limits throughout the project. Where warranted by the proximity of sensitive areas (i.e., those occurring on lands managed by the USDA) permanent fencing shall be installed early in order to keep equipment and personnel from straying outside the construction limits. Based on a review by the Arizona Game and Fish, there have been no sensitive areas identified at the site.

G) Good Housekeeping Practices

The SWPPP shall specify the Contractor's good housekeeping practices and requirements, including vehicle wash-down areas, onsite and offsite tracking control, protection of equipment storage and maintenance areas, and sweeping off highways and roadways related to hauling activities. Recommendations for good housekeeping practices for the SWPPP include but are not limited to the following list:

- 1) The Contractor shall take sufficient precautions, considering all conditions, to prevent pollution of streams, lakes, and reservoirs with fuels, oil, bitumen, and calcium chloride, fresh Portland cement, fresh Portland cement concrete, raw sewage, muddy water, chemicals or other harmful materials. None of these materials shall be discharged into the channel. The SWPPP shall meet and include the implementation of spill prevention and material management controls and practice to prevent the release of pollutants into storm water. The SWPPP shall also provide storage procedures for chemicals and construction materials, disposal procedures, cleanup procedures, the Contractor's plans for handling such pollutants, and other pollution prevention measures as required. No hazardous chemicals or waste will be stored in the channel at any time.
- 2) Machinery service and refueling areas should be located away from streambeds or washes. Where the Contractor's working area encroaches on a running or intermittent stream, barriers shall be constructed and maintained between the working areas and the streambed adequate to prevent the discharge of any contaminants. In the event of a leak, the Engineer shall be notified and all necessary precautions should be conducted to contain the spill and remove the contaminated soil promptly. The soil shall be placed on plastic and disposed of accordingly. Excavated areas will be back-filled with material from an approved borrow area free of hazardous waste.
- 3) Mechanical equipment shall not be operated in running streams. All equipment will be removed from the channel at the close of day to anticipate unforeseen precipitation events, which may damage equipment and ultimately degrade waters of the U.S..

H) Protection and Restoration of Property and Landscape:

Disposal of debris from construction operations shall be limited to only those areas inside the site boundaries. All construction material is to be stockpiled outside of the channel or disposed of off-site and shall not encroach on running or intermittent streams, or other waters of the U.S.

Oily or greasy substances originating from the Contractor's operations will not be placed where they will later enter a stream or watercourse.

Immediately prior to clearing, the Engineer will survey the area for protected status species by conducting a site survey of the proposed location of the impacted area.

Following the clearing and grubbing activity, the work area shall be restored after construction to an environmentally acceptable condition. All construction materials shall be removed and properly disposed of outside of the 100-year floodplain. All disturbed project areas within waters of the U.S. shall be re-seeded by the Contractor with an approved local native seed mix, and watercourse morphology shall be re-established to match pre-construction configurations where appropriate.

I) Trees, Shrubs and Plants

The work under this section shall include the removing of vegetation within the proposed channel boundaries and re-seeding with native vegetation along the right of way. All vegetation removal shall comply with the Arizona Native Plant Law (1991). In accordance to the Arizona Department of Agriculture, the Flood Control District is exempt from the Arizona Native Plant Law with respect to construction projects on existing canals, laterals, and ditches in accordance with the ARS Title 3-915. However, in accordance to executive order no. 89-16, related to streams and riparian resources, efforts shall be made to minimize or avoid any impact to plants outside of the proposed channel boundaries and limit impact to the right of way on each side of the channel.

J) Dust Suppression

Water for dust suppression, if used, shall not contain contaminants that could violate ADEQ water quality standards for surface waters or aquifers.

K) Heavy Equipment Access

Mechanized equipment shall not be operated in stream channels of live streams except as may be necessary to construct crossings or barriers and channel modifications.

Equipment access shall be limited to those areas where there will be the least environmental impact. This would include limiting access and exit points into the channel to avoid any excess impact to the channel configuration and the existing right of way.

Fill material used in the construction of the channel shall be obtained from a source free of hazardous materials or from acceptable borrow areas (areas above the 100 % design baseline elevation) within the channel below the high water mark.

Excavated material (i.e., stockpiles) shall be removed from the channel to avoid sedimentation in the channel due to unforeseen precipitation and flooding events.

Subsection 107.4 - Archeological Reports: Add the following:

Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the Contractor, or any person working on his behalf, shall be immediately reported to the Engineer. The Contractor shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Engineer. An evaluation of the discovery will be made by authorized personnel and the Engineer to determine appropriate actions to prevent the loss of significant cultural or scientific resources.

Subsection 107.5 - Safety, Health and Sanitation Provisions: Add the following:

The entire construction site shall be considered a "Hard Hat Area" and all personnel in the area shall be required to wear hard hats.

Subsection 107.5.3 - Compliance with the Arizona Communication Standard: Add the following to Subsection 107.5:

Engineer shall provide Contractor with Material Safety Data Sheets (MSDS) for any products known to

exist on the site that are deemed health hazards. Contractor shall provide a copy of Engineer-provided MSDS to all Subcontractors.

Contractor shall provide Engineer and all Subcontractors with MSDS for any products that have or are deemed health hazards that will be brought onto the site or created on the site by either Contractor or by any Subcontractors.

Contractor shall provide Engineer with a statement certifying that all personnel (Contractor and Subcontractor) employed by Contractor or by a Subcontractor on the job site have received the required Hazard Communication Standard training.

Subsection 107.5.4 Contractor's Status During any Hazard Remediation: Add the following to Subsection 107.5:

If remediation of any discovered Regulated Substance, contamination or asbestos is necessary, the Engineer will address the problem, and if this interferes with the project's critical path, then the CPM and project schedule will be reviewed and revised as mutually acceptable by the Engineer and Contractor to minimize the impact to the **total project schedule**. An extension in contract time for any delay to Contractor then resulting will be granted by Engineer in accordance with Subsection 108.7.

If any Regulated Substance, asbestos, or other type of contamination is encountered that results in a changed condition, then a change order may be issued in accordance with the contract.

If the delay impacts the CPM in such a manner that Contractor is prevented from continuing work on any portion of the project, and Engineer issues a suspension of work order, then Contractor shall be entitled to compensation in the form of a **one-time payment** of Demobilization and Remobilization costs, which shall be no more than 6 percent of the original bid item for mobilization.

Subsection 107.6.3 Public Information and Notification: Add the following to Subsection 107.6:

The Contractor shall employ a specialty public information service as a subcontractor to provide the community relations program for the project as described herein. The name and address of the public information subcontractor shall be submitted with the bid as specified in subsection 102.6 of the Supplementary General Conditions. Contractor shall work closely with his subcontractor in developing and carrying out the community relations program, but shall not expect to actually perform the work of providing the public information services. Contractor shall submit a history of the subcontractor's qualifications and experience in public information services at the pre-construction conference for acceptance by the Engineer. The community relations program shall be designed to run the full length of calendar days in the contract for this project. The program shall include but not be limited to:

1. Distributing a pre-construction information letter to all residents, business, schools, farm operations, etc. within an area $\frac{1}{2}$ mile north and south of Skunk Creek from 75th Avenue to 83rd Avenue.
2. Printing and distribution of public notices and/or newsletters.

The Contractor shall use these or other means to inform the local citizens of necessary operations which create high noise levels, street closures, limited access, detour locations, haul route and material delivery routes, hours of construction and disruption of bus, trash, school bus and other delivery/pick-up routes.

The Contractor will be required to furnish a private line telephone to be used solely for receiving incoming calls from local citizens with questions or complaints concerning construction operations or procedures. The Contractor shall publish this phone number and maintain a 24-hour answering service. The answering service shall be operated by Contractor personnel during all hours that work is being performed on the job site. The Contractor shall maintain a log of incoming calls, responses, and action taken which shall be submitted to the Engineer weekly and/or upon request.

Prior to the start of work, the Contractor shall notify, by letter, all affected businesses and residents of construction plans and schedules within the geographic area identified above. In addition, all schools and emergency services which serve the geographic area will also be notified, even though they may be located outside the geographic area described above. The letter shall contain, as a minimum, the following information:

1. Name of Contractor
2. 24-hour telephone complaint number
3. Brief description of the project
4. Name of Contractor project Superintendent
5. Name of Engineer
6. Name of area supervisor
7. Construction schedule including anticipated work hours
8. Traffic regulations including lane restrictions

The Contractor shall submit a Public Information and Notification Plan to the Engineer at the pre-construction meeting. No payments will be made for this item until the Engineer approves the plan.

The plan and work which is eligible for reimbursement shall include meetings with impacted businesses, schools, emergency services, residents, etc., scheduling; preparation and distribution of newsletters, as directed by the Engineer, and maintaining a 24-hour telephone hot line for complaints.

The Contractor shall submit a final report/evaluation of the Public Information and Notification process performed for this project. This report shall be submitted before the Contractor receives final payment.

Payment will be based on invoices, and will be for a total amount not to exceed the amount shown in the bid schedule for the item, "PUBLIC INFORMATION AND NOTIFICATION ALLOWANCE", for work performed in notifying and coordinating with the local population impacted by this project. To cover the cost for administration and supervision, the General Contractor may add an amount equal to not more than 5 percent of the accumulated total invoiced billing for actual public information services provided by a Subcontractor. This cost for administration and supervision will be considered included in the "PUBLIC INFORMATION AND NOTIFICATION ALLOWANCE".

ITEM 107-2 - PUBLIC INFORMATION AND NOTIFICATION ALLOWANCE

Subsection 107.6.4 - Project Signs: Add the following to Subsection 107.6:

Contractor shall provide and install one (1) project information sign before beginning construction. The sign will inform the public of the forthcoming project, construction dates, and suggested alternate travel routes. The project sign shall include the names of all agencies participating in the project. The sign shall be constructed in accordance with the Project Sign Information drawing to be provided to the Contractor at the pre-construction meeting. The sign shall be installed at the location approved by the Engineer. The Contractor shall maintain the sign as necessary, and update the information as requested by the Engineer. Payment shall be made according to the allowance shown in the Bid Schedule in installments of 50% upon installation, and the remaining 50% upon final payment for the work.

ITEM 107-3 PROJECT SIGNS ALLOWANCE

Subsection 107.8 - Use of Explosives: Replace with the following:

Because of the proximity residences and businesses, the use of explosives will NOT be permitted for any construction activities on the project.

Subsection 107.9 - Protection and Restoration of Property and Landscape: Add the following:

The Contractor shall protect-in-place existing structures and other features as identified on the plans.

The Contractor shall limit all construction activities to the areas shown in the plans and shall not disturb the area south of the Construction Work Area Boundary, as shown on sheet 3 of the plans.

The Contractor shall grade all Temporary Construction and Permanent Easement areas and project areas which are disturbed during construction to the lines and grades shown on the plans, or as a minimum, where no lines and grades are shown, to a condition similar to or better than the pre-existing condition.

Subsection 107.10 - Contractor's Responsibility for Work: Add the following:

- A. The Contractor shall protect-in-place all existing utilities.
- B. Storm water runoff in the area generally flows into and through Skunk Creek. The Contractor shall take all necessary precautions to protect his work and prevent damage that may be caused by such runoff and ponding.
- C. The Contractor shall take all necessary action to protect the public from the construction work area.
- G. The Contractor shall take all necessary action to ensure that all construction materials are stored in such a manner that storm runoff from the storage area does not reach adjacent properties.

Subsection 108.1 - Notice to Proceed: Replace Paragraph (A) with the following:

- (A) Contractor shall commence work within seven (7) calendar days after the date of the Notice to Proceed and complete all work within one hundred and fifty (150) calendar days beginning the day following the effective date specified in the Notice to Proceed.

Subsection 108.2 - Subletting of Contract: Add the following:

For this project, Contractor shall perform, with its own organization, work amounting to 50 percent or more of the total contract cost.

Subsection 108.4 - Contractor's Construction Schedule: Delete in its entirety and replace with the following:

Contractor shall submit a proposed work schedule to Engineer at the pre-construction meeting for review before starting work using the Primavera or other similar software program that is acceptable to the Engineer. Weekly updates shall be submitted to Engineer at the weekly coordination meeting.

Contractor shall be solely responsible for the planning, scheduling and execution of the work to assure timely completion of the project.

Subsection 108.4.1 - Contractor's Billing Schedule: Add the following to Subsection 108.4:

The Contractor shall furnish the Engineer an Estimated Billing Schedule which shall include the estimated amount of each billing for the total project at the preconstruction conference, and thereafter at monthly intervals as agreed to between the Contractor and Engineer.

Subsection 108.5 - Limitation of Operations: Add the following:

Should Contractor elect to perform any work after regular working hours, on weekends, or legal holidays, with or without written approval of Engineer, any charges incurred by Owner for inspection of the work, surveys or tests of materials will be deducted from monies due or to become due to Contractor.

Subsection 108.9 - Failure to Complete on Time: Add the following:

The actual cost per calendar day incurred by the District for Administrative and Inspection Services on this project will be added to the daily charges as indicated by TABLE 108, LIQUIDATED DAMAGES, and will be deducted from monies due or to become due to the Contractor for each and every calendar day that work shall remain incomplete after the time specified for the completion of the work in the proposal, or as adjusted by the Engineer. Nothing contained in this provision shall prohibit the Owner from deducting from monies due or to become due to the Contractor for any other costs incurred by the Owner directly attributable to the delay in completing this contract.

Subsection 109.2 – Scope of Payment: Add the following:

In addition to the contained provisions, the work under this section shall consist of preparatory work and operations, including but not limited to, the movement of personnel, equipment, supplies and incidentals to the project site; the establishment of all offices, buildings and other facilities necessary for work on the project, and for all other work operations that must be performed and costs incurred prior to beginning work on the various items on the project site.

The “complete-in-place” rate shall include but not necessarily be limited to all labor, material and equipment costs for preparation, installation, construction, modification or adjustment of the items, which shall include all costs for salaries and wages, all payroll additives to cover employee benefits, allowances for vacation and sick leave, company portion of employee insurance, social and retirement benefits, all payroll taxes, contributions and benefits imposed by any applicable law or regulation and any other direct or indirect payroll-related costs. The rate shall also include but not necessarily be limited to all costs for indirect charges or overhead, mileage, travel time, subsistence, materials, freight charges for material to Contractor’s facility or project site, equipment rental, consumables, tools, insurance to the levels specified in Section 103.6, CONTRACTOR’S INSURANCE, all applicable taxes, as well as Contractor’s fee and profit. This rate shall further include all site clean-up costs and hauling of debris to disposal sites designated by the Engineer.

Payment will be made for only those items listed in the proposal and will not be made in accordance with the measurement and payment provisions of the MAG Standard Specifications where this differs from the items listed in the proposal. All materials and work necessary for completion of this project are included in proposal items. Any work or materials not specifically referred to in these items are considered incidental to the item and are included in the unit price.

Payment shall not be made for unused materials.

It is the responsibility of the bidders to contact all municipalities in the area to determine if they will charge Contractor sales taxes or any other fees for work on this project. Any such taxes or fees shall be paid by Contractor.

Subsection 109.7 - Payment for Bond Issue and Budget Projects: Shall be revised as follows:

(A) To third paragraph, add:

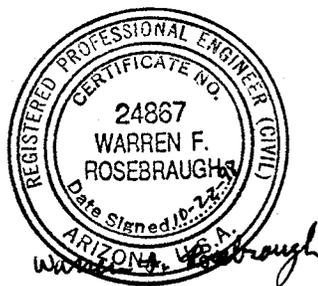
Payment or release of retained funds shall be made to the Contractor within thirty (30) days following final payment to the Contractor [reference (B) following], and Contractor furnishing to Engineer satisfactory receipts for all labor and material billed and waivers of liens from any and all persons and Subcontractors holding claims against the work. Additionally, Contractor shall furnish a completed Certificate of Performance to Engineer evidencing it has satisfactorily discharged all its duties in connection with the work to be performed under this Contract. The form of Certificate of Performance shall be provided to Contractor by the Engineer.

- (B) Delete second and third paragraphs and replace with the following:
The final payment will be made to Contractor by Owner within thirty (30) days following receipt of Engineer's final estimate and receipt by Owner of Consent of Contractor's Surety to said final payment. If payment will be longer than thirty (30) days as aforesaid, Owner will provide Contractor specific written findings for reasons justifying the delay in payment.

- (C) The Contractor's monthly pay estimates will be initially processed by the Engineer during the last week of the month covered.

**CONSTRUCTION SPECIAL PROVISIONS FOR
SKUNK CREEK SPORTS COMPLEX BANK PROTECTION**

**CONTRACT FCD 98-25
PCN 400.06.30**



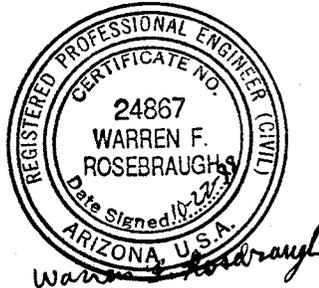
Prepared by:
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(602) 506 -1501

SKUNK CREEK SPORTS COMPLEX BANK PROTECTION

**CONTRACT FCD 98-25
PCN 400.06.30**

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SPECIAL PROVISIONS

SECTION 201 - CLEARING AND GRUBBING

In addition to the requirements of the Standard Specifications:

Subsection 201.1 Description:

Shall be revised to add the following:

This work consists of removing debris, trees, shrubs, weeds and other objectionable material as necessary for the construction of this project. Materials removed during clearing and grubbing become the property of the Contractor and shall be disposed of in accordance with Federal, State, County, and municipal regulations. Prior to starting work, the Contractor must verify the location of existing utilities. Utility relocations will be completed by the utility owner, except as noted on the plans.

Subsection 201.5 Payment, Clearing and Grubbing:

Shall be replaced with the following:

No separate measurement or payment will be made for clearing and grubbing. This work is incidental to Item 220 -1, Grouted Riprap.

SECTION 202 - MOBILIZATION

In addition to the requirements of the Standard Specifications, add Section 202 as described herein:

Subsection 202.1 Description:

The work under this Section shall consist of preparatory work and operations including, but not limited to, the movement of personnel, equipment, supplies and incidentals to the project site. The work shall also include the establishment of a field office and other buildings and facilities as needed for work on the project, and all other work and operations that must be performed and costs incurred prior to beginning construction.

Subsection 202.2 Field Office:

This work shall consist of providing and maintaining a furnished Field Office for the exclusive use of and occupancy by the Engineer and the Engineer's staff for the duration of the project.

The offices and marshaling yard for this project may be located on District right-of-way on the north bank of Skunk Creek, east of 83rd Avenue, or otherwise with the approval of the Engineer. To arrange for the temporary use of this area, contact Fred Fuller at 506-4728.

The Field Office shall be a building or mobile trailer erected at a location convenient to the project. The Contractor's and the Engineer's offices shall not be in the same building or mobile trailer, although the offices shall be located next to each other or within reasonable walking distance. The Contractor shall obtain approval from the property owner upon site selection of the field offices.

The Contractor may furnish equivalent facilities in an existing building provided such facilities and building are located to provide convenient access to the job site and is approved by the Engineer.

The Field Office shall be an approved and weatherproof building or mobile trailer providing a minimum of 500 square feet of clear floor space, not including the toilet area. The structure shall have a minimum ceiling height of seven (7) feet and shall be provided with weatherproof doors equipped with adequate locking devices. Windows shall also be provided with adequate locking devices. The Contractor shall also provide the following:

- a. Lighting - Electric light, non-glare type luminaries to provide a minimum illumination level at desk height level.
- b. Heating & Cooling - Adequate electrically powered equipment to maintain an ambient air temperature of 72 degrees F, plus or minus 8 degrees.
- c. A combination telephone, answering and paper FAX machine, a copying machine, and two (2) telephones with two (2) outside lines for the exclusive use of the Engineer. The Contractor will pay for the cost of the line and local calling charges. Long distance charges made on these lines will be paid for by the District.
- d. Toilet - A commode and wash sink in a separately enclosed room within the building or mobile trailer, properly ventilated and complying with applicable sanitary codes. Contractor shall provide water and sewer services.
- e. Maintenance - The Contractor shall maintain all facilities and furnished equipment in good working condition.
- f. Fire Extinguishers - Two non-toxic, dry chemical, fire extinguishers meeting Underwriters Laboratories, Inc. approval for Class A, Class B, and Class C fires, with a minimum rating of 2A:2B:10C.
- g. Electricity - Contractor shall provide electric power and pay for all electric services.
- h. Furnishings - Two office desks with drawers, two office chairs (padded, swivel type) one drafting table (adjustable height 3 feet by 6 feet), one 8' conference table, eight folding chairs, one draftsman's stool, and a four drawer legal-size file cabinet.
- i. First Aid Kit.
- j. Potable water supply or service

The office shall be fully equipped and made available for the Engineer's use and occupancy prior to the start of any contract work and not later than 10 days after the notice to proceed. The Engineer will notify the Contractor, in writing, of the acceptability of the Field Office provided. The Contractor shall maintain the field office in operating condition until seven (7) days after acceptance of the contract work.

All facilities shall be maintained in good operating condition and appearance by the Contractor for the designated period, after which all portable buildings or trailers, fencing, surfacing, and utilities shall be removed from the site, the areas cleaned and seeded, if required, and left in a neat and acceptable condition.

Subsection 202.3 Payment:

Payment shall be made on the basis of the lump sum price bid and shall be full compensation for supplying and furnishing all materials, facilities, and services and for performing all work specified herein. The lump sum price bid shall not exceed three (3) percent of the total project bid amount, exclusive of Mobilization. No additional payment will be made for occupancy and services during periods of contract extension of time due to engineering changes.

ITEM 202-1 - MOBILIZATION

SECTION 215 - EARTHWORK FOR OPEN CHANNELS

In addition to the requirements of the Standard Specifications:

Subsection 215.1 Description:

Shall be revised to add the following:

Prior to beginning construction, the Contractor shall submit for approval an **Earthwork and Construction Plan** that is consistent with the construction work area boundary shown on the Typical Cross Section on Sheet 3 of the Construction Plans. **No construction activities will be allowed south of the work area boundary.**

After clearing and grubbing in accordance with Section 201 of these Special Provisions, the existing bank slope shall be trimmed and shaped as shown on the plans and as required in order to provide a firm, uniform foundation for the grouted riprap. All rills, gullies, jugholes, excavations and soft spots remaining after the clearing and grubbing and removal of existing improvements shall be over-excavated, to the satisfaction of the Engineer, then repaired with fill compacted to a minimum of 90% of maximum density. The prepared slope face must be approved by the Engineer prior to placement of riprap. Excess material not used for fill construction shall be the property of the Contractor and shall be removed from the site. The Contractor shall provide documentation indicating the location to which excess material is to be disposed and that the Owner of said location has approved the use of the facility.

The Contractor shall obtain approval from the Engineer and the City of Peoria for a **Traffic Control Plan** prior to beginning construction. The plan shall ensure uninterrupted access to private property and City of Peoria facilities throughout the project.

Subsection 215.4 Fill and Backfill:

Shall be revised to add the following:

At the time of compaction, the moisture content of the material to be used in fill areas shall be such that the specified compaction will be obtained and the fill will be firm and unyielding. Material containing excessive moisture shall not be compacted until the material is dry enough to obtain the required compaction. Compensation for additional work involved in drying fill material to the required moisture content shall be considered as included in the contract price for Item 220-1, Grouted Riprap, and no additional compensation will be allowed.

The toe backfill material shall be compacted to a minimum of 85% of maximum density using non-vibratory equipment. Compacted lift thicknesses shall not exceed 12 inches. Only hand-operated compaction equipment will be allowed to operate within 10 feet in horizontal distance from the face of the grouted riprap.

Subsection 215.8 Payment:

Shall be replaced with the following:

There is no pay item for Earthwork for Open Channels. This work is incidental to Item 220-1, Grouted Riprap.

SECTION 220 - RIPRAP CONSTRUCTION

Riprap construction shall conform to Section 220 of the MAG Uniform Standard Specifications, except as modified herein:

Subsection 220.1 Description:

Shall be revised to add the following:

The construction of grouted riprap shall consist of furnishing and placing stone and grout as shown on the plans and specified in the Special Provisions. Sacked concrete riprap will not be allowed. Grouted riprap is as shown on the plans and specified here and in Section 703.

Subsection 220.2 Materials:

Shall be revised to add the following:

The stone for riprap shall conform to Section 703 of the MAG Uniform Standard Specifications and Section 703 of these Special Provisions.

Grout for all grouted riprap shall be an approved batch per MAG Uniform Standard Specifications and shall develop a minimum compressive strength of 2500psi within 28 days. **The grout shall be colored to match the existing.** The contractor shall submit the type and quantity of the color additive for review and approval by the Engineer.

Subsection 220.4 Plain Riprap:

Shall be revised to add the following:

Grouted riprap shall be allowed to cure for a minimum of 3 days prior to placement of the plain riprap. The plain riprap shall be placed in an approved manner that does not result in damage to the grouted riprap.

Subsection 220.5 Grouted Riprap:

Shall be revised to add the following:

The appearance of the grouted riprap is important for this project. The grout shall fully penetrate the entire depth of the riprap. The finished surface shall result in approximately 2 to 4 inches of stone protruding above the grout.

Excavate for placement of grouted riprap as indicated. Placement methods will minimize disturbance of the subgrade. Place stones in position following the details. Wash the stones free of fines or soil which would affect the grout bond. The subgrade and stones shall be moistened just prior to grouting. Grouting through water will not be permitted. The grout shall be placed in a single lift by injection methods by pumping under low pressure, positive displacement methods, through a 2 inch maximum diameter hose to ensure complete penetration of the grout into the stone layer.

The operator shall be able to stop the flow of grout and will place grout in the voids and not just on the surface of the stone layer. Clean and wash any spillage before the grout sets. **A "pencil" vibrator shall be used to make sure all voids are filled between and under the stones.** The intent is to fill all voids

throughout the stone layer to the subgrade. Pencil vibrators or brooms may also be used to smooth the appearance of the surface. Retempering of grout will not be allowed.

The grouted riprap shall have a minimum layer thickness of 18 inches, when measured perpendicular to the surface on which it is placed.

After the stone has been grouted, the portions of the stones projecting above the grouted surface shall be cleaned by air-water blasting, or other approved method, in accordance with the following. The grout will be allowed to set for a minimum of two hours, or other length of time as directed by the Engineer, before air-water blasting is commenced. The air-water blasting shall be conducted at right angles to the surface of the stone. The air-water blasting shall be capable of producing a minimum pressure of 100 psi and shall be of such nature as to adequately perform the work required. Cleaning shall remove all grout, cement paste, and discolorations caused by the grout without damaging the grout that is to remain in place.

The Contractor shall provide two ten feet (10') by ten feet (10') square samples of the colored grouted riprap for inspection and approval by the Engineer, a minimum of two (2) weeks before beginning placement of the grouted riprap. The Contractor shall demonstrate the techniques used to achieve full penetration grouting. The Contractor shall also submit a grout mix design for approval, including the type of color additive to be used and the quantity. The grout shall have a slump of no less than 7 inches and no more than 10 inches and shall contain a plasticizer.

After completion of any area of grouted riprap, no workman or other load shall be permitted on the grouted riprap for a period of 24 hours. Vehicles shall be kept off of the grouted riprap for a period of 7 days after the grout has been placed. The grouted surface shall be protected from rain, flowing water, and mechanical injury, and shall be moist cured for a period of 7 days following placement. Grouted riprap damaged before the project has been completed shall be removed and replaced at the direction of the Engineer.

Subsection 220.6 Sacked Concrete Riprap:

Shall be replaced with the following:
Sacked concrete riprap shall not be allowed.

Subsection 220.7 Measurement:

Shall be revised to add the following:
Both Grouted Riprap and Plain Riprap shall be measured by the cubic yard to the neat lines as shown on the design plans.

Subsection 220.8 Payment:

Shall be revised to add the following:
Payment for both Grouted Riprap and Plain Riprap shall be by the cubic yard in place, within the limits of dimensions shown on the plans for Items 220-1 and 220-2 of the Bid Schedule. Payment shall be compensation in full for labor, equipment, clearing and grubbing, toe excavation and backfill, dewatering, preparation of foundation surfaces, stone, grout, color additive, materials testing, cleaning of protruding stones, curing, replacement of damaged areas, providing samples for the Engineer's approval and all other miscellaneous items required for both Grouted Riprap and Plain Riprap construction.

ITEM 220-1 - GROUTED RIPRAP

ITEM 220-2 - PLAIN RIPRAP

SECTION 225 - WATERING

In addition to the requirements of the Standard Specifications:

Subsection 225.1 Description:

Shall be replaced with the following:

The work performed under this contract shall include applying all water required for the control of dust as considered necessary in the execution of the work, including excavation, and on roads used to haul materials, for the safety and convenience of the traveling public, for the reduction of the dust nuisance to adjacent property, and as may be directed by the Engineer.

The Contractor shall obtain the necessary permits required under the County Air Pollution Statutes. It shall be the responsibility of the Contractor to keep the construction site moistened to prevent pollution of air, water and adjacent property.

Subsection 225.3 Construction Equipment:

Shall be revised to add the following:

The use of pressure pumps and spray bars on all sprinkling equipment used for the application of water will be required. The use of gravity flow spray bars and splash plates will not be permitted.

Subsection 225.5 Payment:

Shall be replaced with the following:

There is no pay item for watering. This work is incidental to Item 220-1, Grouted Riprap.

SECTION 310 - UNTREATED BASE

Replace Section 310 of the Standard Specifications with the following:

Subsection 310.1 Description:

Shall be replaced with the following:

Aggregate base course, also referred to as ABC, shall be placed to a compacted depth of 4 inches for the maintenance road, as shown on the design plans.

Materials for use as ABC shall be in accordance with Section 702, Base Materials, of the Standard Specifications, Table 702-1.

Subsection 310.2 Placing:

Shall be replaced with the following:

The ABC may be placed and compacted in a single layer. After distributing, the base material shall first be watered and then immediately bladed to a uniform layer that will net the required thickness after rolling. If the materials deposited are not uniformly blended together, the blading operation shall be continued to such extent as may be necessary to eliminate segregation. The quantity of water applied shall be that amount which will assure proper compaction resulting in a relative density of not less than 100 percent as determined under Section 301 of the Standard Specifications. Care shall be exercised in connection with watering operations to avoid wetting the subgrade or any lower base course to detrimental extent.

Upon completion, the base surface shall be true, even and uniform, conforming to the grade and cross-section shown on the design plans. ABC may not vary more than ½ inch above or below required grade and cross-section.

Subsection 310.4 Payment:

Shall be replaced with the following:

Payment shall be by the square yard in place, to the dimensions shown on the design plans for Item 310-1 of the Bid Schedule. No allowance is made for spalling, waste, or rounding beyond those limits. Such payment shall be compensation in full for materials, transportation, miscellaneous earthwork, labor, equipment, placement, watering, roller compaction and testing.

ITEM 310-1 - 4" ABC MAINTENANCE ROAD

SECTION 340 - CONCRETE CURB, GUTTER, SIDEWALK, DRIVEWAY AND ALLEY ENTRANCE

The driveway entrance shall conform to Section 340 of the MAG Uniform Standard Specifications and any City of Peoria Supplemental Specifications, except as modified herein.

Subsection 340.1 Description:

Shall be revised to add the following:

This work includes the installation of a 6 inches thick concrete driveway, in accordance with MAG Detail number 250, at the entrance to the maintenance road from 83rd Avenue. The driveway width shall be 20 feet plus two 5 feet wide warp sections. The sidewalk width shall be 5 feet.

Subsection 340.6 Payment:

Shall be replaced with the following:

Payment for the concrete driveway entrance shall be made on the basis of price bid per square foot for Item 340-1 of the Bid Schedule. Such payment shall be compensation in full for materials, equipment, labor, curing, and the saw-cutting and removal of existing curb and gutter.

ITEM 340-1 - CONCRETE DRIVEWAY ENTRANCE

SECTION 350 - REMOVAL OF EXISTING IMPROVEMENTS

Removal of existing improvements shall conform to Section 350 of the MAG Uniform Standard Specifications except as modified herein.

Subsection 350.2 Construction Methods:

Shall be revised to add the following:

All materials, unless designated on the plans, specified in these Special Provisions, or by the Engineer as to be salvaged, reused or relocated, shall become the property of the Contractor and shall be immediately removed from the job site.

Subsection 350.3 Miscellaneous Removal and Other Work:

Shall be revised to add the following:

Remove the catch basin and associated pipe and concrete curbing at the top of bank at approximately Station 28+60. The resulting excavation shall be backfilled to a minimum of 90% of maximum density, in accordance with Section 215 of the MAG Uniform Standard Specifications.

The Contractor may remove a portion of the abandoned water line at approximately Station 7+70, if required, in order to construct the grouted riprap toe-down.

The Contractor shall salvage and replace the loose riprap at the existing pipe outlet at approximately Station 19+00, as required in order to construct the riprap bank protection.

Subsection 350.4 Payment:

Shall be replaced with the following:

There are no separate pay items for removal of a portion of the abandoned water line or for salvage and replacement of loose riprap at the existing storm drain outlet. This work is incidental to Item 220-1, Grouted Riprap.

Payment for removal of the catch basin and associated pipe and concrete curbing shall be made at the contract lump sum price bid for Item 350-1 of the Bid Schedule, and shall be full compensation for all labor, equipment, excavation, backfill, compaction, testing, disposal of debris, and all other items that are incidental or appurtenant.

ITEM 350-1 - MISCELLANEOUS REMOVALS

SECTION 703 - RIPRAP

Riprap shall conform to Section 703 of the MAG Uniform Standard Specifications except as modified herein:

Subsection 703.1 Stone:

Shall be revised to add the following:

Stone for riprap shall have a minimum apparent specific gravity of 2.4 per ASTM C-127. Waste concrete shall not be used for riprap.

The Contractor must obtain the Engineer's approval of the stone source not less than two weeks prior to the start of construction.

Subsection 703.2 Size of Stone:

Shall be replaced with the following:

Stone for both grouted riprap and plain riprap shall conform to the following gradation requirements:

- Dmax - 18 inches
- Dmed - 12 inches
- Dmin - 9 inches

Subsection 703.4 Sacks:

Shall be replaced with the following:

Sacked concrete riprap shall not be allowed.

Subsection 703.5 Payment:

Add the following to Section 703:

There is no separate pay item for stone. Stone is incidental to Items 220-1, Grouted Riprap, and 220-2, Plain Riprap.