Qualifications to Conduct a Feasibility Study for Consolidation of Public Safety Dispatch Centers

HARRISON COUNTY EMERGENCY COMMUNICATIONS COMMISSION AND HARRISON COUNTY, MISSISSIPPI

COPY



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October 29, 2012

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October 29, 2012

Mr. John McAdams Chancery Clerk Harrison County 1801 23rd Avenue Gulfport, Mississippi 39501

Dear Mr. McAdams:

The Matrix Consulting Group is pleased to provide you with our Qualifications to conduct a Feasibility Study for Consolidation of Public Safety Dispatch Centers in Harrison County. The Matrix Consulting Group is a firm dedicated to providing management consulting services to cities and counties across the United States. The analysis of public safety functions is a core practice of ours and encompasses over 100 separate communications studies as well as evaluations included in over 200 law enforcement and over 200 fire studies.

We have extensive experience conducting feasibility studies of the consolidation of dispatch services. Communications consolidation feasibility projects, which were conducted by members of our proposed project team, include the following:

Region	Participating Agencies
Albany County (NY)	9 agencies in the County
Dudley (MA)	Dudley, Webster, Charlton, Oxford, and Southbridge
Gardner (MA)	Five separate agencies within the Greater Gardner Regional Dispatch Collaborative
Glenn County (CA)	All police, sheriff and special fire districts in Glenn County.
Greene County (MO)	Consolidation of Springfield / Greene County's dispatch center with that of the City of Republic
Huntington Beach (CA)	Consolidation options for police and fire dispatch in Northern Orange County, California
Jackson County (CA)	Medford, Jackson County dispatch service recipients
Kalamazoo County (MI)	Kalamazoo County Sheriff's Office, City of Kalamazoo, Kalamazoo Township, Western Michigan University and Portage.
Kennebec Valley COG (ME)	Augusta, Gardiner, Waterville, Maine State Police, Kennebec County Sheriff's Office, Somerset County Sheriff's Office and the Skowhegan Police Department (a total of 80 agencies).

Region	Participating Agencies
Montgomery County (TX)	Montgomery County 911 District, the County Sheriff, the County Hospital District, cities of Conroe and The Woodlands.
Placer County (CA)	Auburn, North Lake Tahoe
San Mateo County (CA)	Millbrae, Burlingame, San Mateo, Belmont and San Carlos.
Yavapai County (AZ)	Prescott, Prescott Valley, Chino Valley, Yavapai Community College and the Central Yavapai County Fire District.
Worcester County (MA)	Boylston, Sterling and West Boylston.

Each of the projects above involved the analysis of many of the issues that face the agencies involved in this study, including:

- What staffing is required in a consolidated center?
- What opportunities exist to jointly provide and improve services?
- What are the financial and operational implications of any consolidation?
- What organizational structures best meet participant interests?
- How should costs be allocated?

Our approach to conducting studies such as this one focuses on thorough research, detailed analysis and interaction with our clients. This approach is characterized by the following:

- At least one principal of the firm is directly involved in each facet of a
 consulting engagement, including interviews and data collection. For this
 project I would act as project manager and be closely supported by staff with
 comprehensive pubic safety backgrounds.
- We staff our projects with functional specialists, not generalists. Each of our project team members has extensive experience conducting public safety studies in general and communications studies specifically.
- We believe in high levels of input in our assignments. Typically in studies of this size with various participating agencies, we interview dozens of stakeholders in individual or group meetings.
- We provide detailed analysis for each recommendation. Our reports are based on thorough and detailed analysis of operational issues and alternatives.



• We provide thorough implementation assistance to our clients in terms of who is responsible for implementation, the schedule, the performance measures to monitor the effectiveness of the change, and the costs and/or benefits of implementation.

I am the firm's authorized agent with authority to bind it contractually and negotiate on its behalf, and will serve as the project manager for this engagement. I am also available to provide any additional information required, and will be the primary point of contact for the County. The Matrix Consulting Group is also proud to affirm that we are an equal opportunity employer.

If you have any questions, please do not hesitate to contact me through our headquarters office at 650-858-0507 or via e-mail at rbrady@matrixcg.net. We look forward to the opportunity to work with you.

Matrix Consulting Group

Richard Brady President



ADDENDUM

TO:	All Prospective Vendors for Request for Qualifications for Feasibility Study for Harrison County Consolidation of Public Safety Dispatch Centers
DATE:	October 22, 2012
FROM:	Melissa L. Pope, Purchase Clerk
RE:	Addendum Number 1
Harrison Co	lum Number 1 is being issued for Request for Qualifications for Feasibility Study for unty Consolidation of Public Safety Dispatch Centers. It is addressing the following anges and Clarification:
Questio	ns and Corrections of Specifications as Detailed in Attached Pages
	Bidders must acknowledge receipt of this addendum by signing and including a addendum signature sheet within your sealed Response Package when due.
DATE:1	0/29/12
COMPANY	. Matrix Consulting Group, Ltd.
SIGNED BY	Richard Brady, President
ADDRESS:	201 San Antonio Circle, Suite 148, Mountain View, CA 94040
TELEPHON	TE: 650-858-0507 FAX: 650-917-2310
	·

ARRISON COUNTY PURCHASING

1801 23rd Avenue ● P. O. Drawer CC ● Gulfport, Mississippi 39502-0860 (228) 865-4084 / FAX (228) 865-4223



ADDENDUM

TO:	•	for Request for Qualifications for Feasibility Study for dation of Public Safety Dispatch Centers
DATE:	October 29, 2012	
FROM:	Melissa L. Pope, Purchase	e Clerk
RE:	Addendum Number 2	
	ınty Consolidation of Public	ed for Request for Qualifications for Feasibility Study for c Safety Dispatch Centers. It is addressing the following
	New Receiv	ving Date for Responses:
		VEMBER 7, 2012 D:30 AM (CST)
*	<u> </u>	receipt of this addendum by signing and including a twithin your sealed Response Package when due.
DATE:1	0-29-12	· · · · · · · · · · · · · · · · · · ·
COMPANY:	Matrix Consulting Group, L	Ltd
SIGNED BY		Richard Brady, President
ADDRESS:	201 San Antonio Circle, Suite	e 148, Mountain View, CA 94040
TELEPHON	E: 650-858-0507	FAX: 650-917-2310

Melissa L. Pope **Purchase Clerk**

ARCHITECT - ENGINEER QUALIFICATIONS

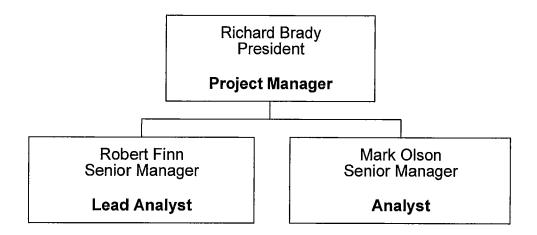
	•			PARTI	- CONT	RACT-SP	ECIFIC QUALIFICATION	IS
							INFORMATION	
1, T	ITLE	ANI	LO	CATION (City and State) on County - Gulfport, MS	···········		······································	
2. P	UBL	IC N	OTIC	E DATE September 19, 2012			3. SOLICITATION OR PROJECT NUM	
					ARCHITE	-CT-ENGINE	EER POINT OF CONTACT	patch Center Consolidation
4. N	AME	AN	דוד ס	LE	.,, _,			
5. N	AME	OF	FIRM	Richard Brady, President				
6. T	FIF	जिस्	NF N	Matrix Consulting Group,	LICI		8. E-MAIL ADDRESS	
ν, ,				· · · · · · · · · · · · · · · · · · ·)-917-23		rbrady@matrixcg.net	
				(Complete this	section f		DSED TEAM contractor and all key subcontr	actors.)
		he	ck)					
	PRIME	LV ARTNE	SUBCON	9. FIRM NAME			10. ADDRESS	11. ROLE IN THIS CONTRACT
а.	Х			Matrix Consulting Group, L	td.		Antonio Circle, Ste 148 n View, CA 94040	Headquarters office Richard Brady, Project Manager
				CHECK IF BRANCH OFFICE				
b.				Matrix Consulting Group, L	td.	}	e Street TX 76248	Dallas Regional office Robert Finn, Lead Project Analyst
			<u> </u>	CHECK IF BRANCH OFFICE				
c.				Matrix Consulting Group, I	.td		Vashington Street t, IL 60126 .	Chicago Regional office Mark Olson, Project Analyst
	_	_		CHECK IF BRANCH OFFICE	· · · · · · · · · · · · · · · · · · ·			
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₽.								
	-	<u> </u>	-	CHECK IF BRANCH OFFICE				
f.								
		<u>_</u>		CHECK IF BRANCH OFFICE				X (Attached)

AUTHORIZED FOR LOCAL REPRODUCTION

STANDARD FORM 330 (6/2004) PAGE 1

SECTION D. ORGANIZATIONAL CHART

The following organizational chart shows the structure of our proposed project team.



*******	E. RESUMES OF KE	EY PERSONNEL PRolete one Section E			ACT	
12, 1	NAMÉ	13, ROLE IN THIS CON			14. \	YEARS EXPERIENCE
h	Richard Brady	. Project Manag	er	а	. тотаL 30 years	b. WITH CURRENT FIRM 10 years
	FIRM NAME AND LOCATION <i>(City and State)</i> atrix Consulting Group (Mountain View, CA	ا - Headquarters ا	office)			
16, [EDUCATION (DEGREE AND SPECIALIZATION)			DFESSIONAL REC	SISTRATION	(STATE AND DISCIPLINE)
	BA, California State University		N/A			
	Ph.D. Oxford University					
	·					
18. 0	OTHER PROFESSIONAL QUALIFICATIONS (Publications, O	rganizatlons, Training, Aw	vards, etc.)	· · · · · · · · · · · · · · · · · · ·		
	N/A					
		19. RELEVANT I	PROJECTS			
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	Dispatch Consolidation Feasibility Study Greene County, Missouri		·	PROFESSIONAL 2012	. SERVICES (CONSTRUCTION (If applicable) N/A
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND					rmed with current firm
	Conducted an assessment to determine	•	•			
	consolidation, examined potential cost s	•	•	•	a long-ran	ge approach for
	consolidation of dispatch services in Gre	ene County. (Pro	ject Manager)	1		
	(1) TITLE AND LOCATION (City and State)					COMPLETED
	Dispatch Implementation Plan Develop	ment			SERVICES	CONSTRUCTION (If applicable)
	Glenn County, California	COFOLEIC DOLF	····	2009	1	N/A
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE. Completed the development of a Countywide Centralized Dispatch Implemen			\times Check if project performed with current firm		
	current PSAP agencies, defining new system objectives, establishing an operat					
	which agencies should participate in the consc					
	operations. (Project Manager)	······································				·
	(1) TITLE AND LOCATION <i>(City and State)</i> Feasibility Study for a Consolidated Cor	nmunication Cent	ter	PROFESSIONAL		COMPLETED CONSTRUCTION (If applicable)
	Huntington Beach, California			2008		N/A
¢.	(3) BRIEF DESCRIPTION (Brief scope, size; cost, etc.) AND					rmed with current firm
	Conducted a feasibility study for the in-h					
	examined the feasibility of a central communication and dispatch service for fire, police and marine safety services. The study also examined the cost and service benefits arising from consolidation. (Project Manager)					
		ervice benefits an	ising from con	Solidation, (F	TOJECT WIA	mager)
	(1) TITLE AND LOCATION (City and State)		- C4:			COMPLETED
i	Consolidated 911/Dispatch Feasibility a Jackson County, Oregon	ind implementation	on Study	2008	SERVICES (CONSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND	SPECIFIC ROLE		<u> </u>	project perfo	rmed with current firm
d.			011/dispatch c	•		
	Conducted a feasibility assessment of consolidating the 911/dispatch centers of Southern Oregon Regional Communications (SORC) and Rogue Valley Consolidated Communications (RVCCOM). The outcome was a					
	detailed implementation plan for the cor					
	(1) TITLE AND LOCATION (City and State)			'		COMPLETED
	Citywide Operational Assessment			PROFESSIONAL		CONSTRUCTION (If applicable)
	Albuquerque, New Mexico	•		2012		N/A
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND					rmed with current firm
Ψ,	Conducted a citywide operations assessmen					
	The project team fully evaluated the current staffing and operations of the two centers and determined the City would receive improved service while lowering costs by combining the two centers and ending the practice of staffing the fire dispatch center					
;	with sworn fire personnel. This approach will					
 -	(Project Manager)			·		ODM 220 reman DACE 2

~~~		KEY PERSONNEL PR			RACT	
12.	NAME	13. ROLE IN THIS CON			14.	YEARS EXPERIENCE
	Robert Finn	Lead Project A	nalyst	,	a. TOTAL 26 years	b. WITH CURRENT FIRM 2 years
	FIRM NAME AND LOCATION (City and State)				<u> </u>	
	Matrix Consulting Group (Keller, TX - Dall	las Regional office	)			
16,	EDUCATION (DEGREE AND SPECIALIZATION)		17. CURRENT PR	OFESSIONAL RE	GISTRATION	(STATE AND DISCIPLINE)
	BS, Public Safety Administration, Grand Canyon University MBA, Organizational Leadership, Grand Canyon University					
18.	OTHER PROFESSIONAL QUALIFICATIONS (Publications,	Organizations, Training, Aw	erds, etc.)	·		
	Licensed Master Peace Officer, Text Team Leader, Commission on Fire A	as	·			
	<del></del>	19. RELEVANT I	PROJECTS	<del></del>		
	(1) TITLE AND LOCATION (City and State)			Ţ		OMPLETED
	Fire Department Performance and Ma	anagement Analys	IS		AL SERVICES (	CONSTRUCTION (If applicable)
	Auburn, Maine (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) ANI	D ADEOUSIO DOLE	· · · · · · · · · · · · · · · · · · ·	2011		N/A
a.					-	med with current firm
	Developed a Master plan for the Aubu capabilities for providing optimal servi				alysis of th	e dispatch center and
	(1) TITLE AND LOCATION (City and State)	······································		<del></del>	(2) YEAR (	OMPLETED
	Fire Services Study			PROFESSIONA		CONSTRUCTION (If applicable)
	Mesa County, Colorado			2012	1	N/A
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			X Check it	f project perfor	med with current firm
	Conducted a consolidation study for t dispatch center for opportunities to in					e recently consolidated
	(1) TITLE AND LOCATION (City and State)					OMPLETED
	Fire and EMS Consolidation Feasibili	ity Study		PROFESSIONAL SERVICES CONSTRUCTION (If applicable)		
	Sterling & Rock Falls, Illinois (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AN	D openielo pol e		2012		N/A
Ç.			1 41 1			med with current firm
	Conducted a consolidation study of the Examined the current dispatch cente primary PSAP. (Project Manager)					
	(1) TITLE AND LOCATION (City and State)					OMPLETED
	Public Safety Organizational Study			1	AL SERVICES C	CONSTRUCTION (If applicable)
	Springdale, Arkansas	D ADTAINE DOLE		2012		N/A .
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AN	ID SPECIFIC ROLE		X Check if	f project perfor	med with current firm
	Conducted an organizational assessi dispatch center and its ability to provi					
	(1) TITLE AND LOCATION (City and State)			T	(2) YEAR C	OMPLETED
	Public Safety Operational Assessmer	nt		PROFESSION		CONSTRUCTION (If applicable)
	Watertown, Massachusetts			2011		N/A
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AN				•	med with current firm
<b>.</b>	Conducted an operational assessme dispatch operations. Recommendation in the Boston area. (Lead Project Analysis)	ons from the study				

<del></del>	(Com	EY PERSONNEL PRolete one Section En			RACT	
12. 1	NAME	13. ROLE IN THIS CON	TRACT		14. YE	EARS EXPERIENCE
	Mark Olson	Project Analyst			a. TOTAL 25 years	b. WITH CURRENT FIRM <1 year
	rikm NAME AND LOCATION <i>(City and State)</i> Matrix Consulting Group (Elmhurst, IL - Cl	nicago Regional C	Office)			
16, E	DUCATION (DEGREE AND SPECIALIZATION)		17. CURRENT PRO	FESSIONAL RE	GISTRATION (S	TATE AND DISCIPLINE)
	BA, University of Illinois - Urbana MA, University of Chicago - Harris School	of Public Policy		N/A		
18. C	OTHER PROFESSIONAL QUALIFICATIONS (Publications, C	)rganizations, Training, Aw	erds. efc.)	· · · · · ·		· · · · · · · · · · · · · · · · · · ·
	N/A					
		19. RELEVANT I	PROJECTS			<del></del>
$\overline{}$	(1) TITLE AND LOCATION (City and State)	<del></del>			(2) YEAR CO	OMPLETED
	Sedgwick County, Kansas / Derby, Kans Dispatch Consolidation Feasibility Study		insas	PROFESSIONA 2010		NSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND	SPECIFIC ROLE	····	Check I	f project perform	ned with current firm
a.	Assessed feasibility of consolidating the of Derby and the City of Haysville into the organizational, operational and financial	e Sedgwick Coun	ty Emergency	Communic	ations Cente	er. Assessed
	(1) TITLE AND LOCATION (City and State)	<del>,,_,,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	·		(2) YEAR CO	DMPLETED
	Anaheim, California			PROFESSION		DNSTRUCTION (If applicable)
	Police Communications Study			2011		N/A
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE  Check if project performed with current firm  Determined appropriate staffing level for the Anaheim Police Department's Communications Bureau based on call volumes and national performance standards, as well as identified ways to optimize the efficiency of communications staff as an alternative to hiring additional personnel. (Principal Analyst)					
	(1) TITLE AND LOCATION (City and State)				(2) YEAR CO	OMPLETED
ĺ	Phoenix, Arizona			ł	AL SERVICES CO	ONSTRUCTION (If applicable)
	Fire Department Innovation and Efficience (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND			2011		N/A
c.	The project focused on reviewing organiz could enhance services by implementing Included assessment of operational chan	ational and opera innovative practic	es or utilizing s	s in order to staff or othe	o idéntify wa er resources	more efficiently.
	(Project Analyst)		·		· · · · · · · · · · · · · · · · · · ·	·
	(1) TITLE AND LOCATION (City and State)	abulanca Candaa '	Truct (NAA CT)	DROFFCOICH	(2) YEAR CO	
	Kansas City, Missouri Metropolitan An Operational Integration with the City			2010		NSTRUCTION (If applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND Project supported the City's plans to intege the City's selected fire operational consult and discussion of expected budgetary impand administrative support for the integral	grate the operatior tant, the Project T pacts associated v	eam develope with specific ac	th the City's d observati ctions, in or	s Fire Depart ions, analysi	s, recommendations
	(1) TITLE AND LOCATION (City and State)	tod ontorphoo. (1)	Ologe Managor	[	(2) YEAR CO	OMPLETED
	Sacramento, California Deficit Reduction Strategies			PROFESSION, 2012		ONSTRUCTION (If applicable) N/A
θ.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) ANT Reviewed current services and programs revenue enhancement. The review cove tree facility and garage maintenance; rec	s to identify deficit red all aspects of	city operations	natives thres including	ough operat police; fire a	nd EMS; park, street,
	and storm drainage utilities. (Project Ana	•	•	·		• •

#### F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S 20. EXAMPLE PROJECT KEY QUALIFICATIONS FOR THIS CONTRACT NUMBER (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.) 21. TITLE AND LOCATION (City and State) 22. YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Dispatch Consolidation Feasibility Study 2012 N/A Greene County, Missouri 23. PROJECT OWNER'S INFORMATION a. PROJECT OWNER b, POINT OF CONTACT NAME c. POINT OF CONTACT TELEPHONE NUMBER Greene County, Missouri 417-732-1500 Jim Krischke, City Administrator

The Matrix Consulting Group was hired by the 911 Advisory Board to conduct a detailed analysis of dispatching, as it exists today and to recommend potential future operations. During this study extensive interviews with stakeholders were conducted, data from a wide variety of sources was obtained, and key documents were studied. The study concluded with recommendations related to two potential scenarios.

• Scenario 1: Consolidation of all law enforcement and fire call-receipt and dispatch services in Springfield/Greene County 911 Emergency Communication's newly constructed facility.

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

• Scenario 2: Consolidation of operations under Springfield/Green County 911 Emergency Communication with suggested staffing levels.

The study concluded that maintaining the status quo was not an efficient use of County resources and that staffing the primary PSAP and a satellite facility to allow for activation of an immediate back-up center was the optimal scenario. Included in the final report was a formalized written transition plan for the agencies.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
a,	Matrix Consulting Group	Mountain View, CA	Richard Brady, Project Manager			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
b.	Matrix Consulting Group	Keller, TX	Robert Finn, Project Analyst			
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
c.			·			
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
u.						
	(1) FIRM NAME	(2) FIRM LOCATION (City end State)	(3) ROLE			
e.		·				
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
f.		·				

#### F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S 20. EXAMPLE PROJECT KEY QUALIFICATIONS FOR THIS CONTRACT NUMBER (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.) 21. TITLE AND LOCATION (City and State) 22. YEAR COMPLETED PROFESSIONAL SERVICES Dispatch Implementation Plan Development CONSTRUCTION (If applicable) N/A 2009 Glenn County, California 23. PROJECT OWNER'S INFORMATION a. PROJECT OWNER b, POINT OF CONTACT NAME c. POINT OF CONTACT TELEPHONE NUMBER 530-934-7041 Glenn County, California Steve Holsinger, City Manager, Willows, CA

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

The Matrix Consulting Group was retained by Glenn County and partnering municipalities to conduct a three phased project focusing on the analysis and opportunities for consolidated and alternate emergency 911 dispatch operations, ultimately with a focus on potential implementation of the most effective dispatch strategies for all public safety agencies in the County. This project included a complete assessment of the current systems, identifying options for regional approaches, designing a complete public safety communications system, analyzing potential sites for a centralized public safety center, identification of potential funding sources and conducting a full assessment of the current technology to identify shortcomings and areas in need of immediate replacement.

	25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT					
	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
a,	Matrix Consulting Group	Mountain View, CA	Richard Brady, Project Manager			
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
с.	(1) FIRM NAME	(2) FIRM LOCATION (City and State) .	(3) ROLE			
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
е.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE			

### F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S

QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified.
Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21.	TITLE AND LOCATION (City and	d State)
	Feasibility Study for a	Consolidated Communication Center
	Huntington Beach, Ca	alifornia

22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION (If applicable) 2008 N/A

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER		c. POINT OF CONTACT TELEPHONE NUMBER
Huntington Beach, California	Craig Junginger, Chief of Police	503-618-2318

^{24.} BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

The Matrix Consulting Group was retained by the City of Huntington Beach, California to conduct a feasibility study on the in-house consolidation of its dispatch services. The City operated two separate dispatch centers (Police and Marine Safety) and contracted with a regional center for the dispatching of Fire.

#### 25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT (2) FIRM LOCATION (City and State) (1) FIRM NAME (3) ROLE Matrix Consulting Group, Ltd. Richard Brady, Project Manager Mountain View, CA (2) FIRM LOCATION (City and State) (3) ROLE (1) FIRM NAME b. (1) FIRM NAME (2) FIRM LOCATION (City and State) (3) ROLE c. (1) FIRM NAME (2) FIRM LOCATION (City and State) (3) ROLE d. (1) FIRM NAME (2) FIRM LOCATION (City and State) (3) ROLE e. (2) FIRM LOCATION (City and State) (1) FIRM NAME (3) ROLE

### F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified.

Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

4

21. TITLE AND LOCATION (City and State)
Consolidated 911/Dispatch Feasibility and Implementation Study
Jackson County, Oregon

22. YEAR COMPLETED PROFESSIONAL SERVICES CONSTRUCTION N/A

CONSTRUCTION (If applicable)
N/A

#### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b, POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Jackson County, Oregon	Danny Jordon, County Administrator	541-774-6035

^{24.} BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

The Matrix Consulting Group was retained by Jackson County, Oregon to fully analyze and evaluate the feasibility of consolidating the 911/dispatch centers of Southern Oregon Regional Communications (SORC) and Rogue Valley Consolidated Communications (RVCCOM). The outcome of this work resulted in a detailed implementation action plan for consolidation, with a realistic timeline for the accomplishment of phased implementation tasks. The genesis of the study was that the expense of operating two centers continued to increase and that relevant cost-control or revenue enhancements were necessary. The study showed that a transition to a consolidated 911/dispatch center offered several advantages related to economies of scale, operational efficiency and reduced overhead costs.

#### 25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT (2) FIRM LOCATION (City and State) (3) ROLE (1) FIRM NAME a, Richard Brady, Project Manager Matrix Consulting Group, Ltd. Mountain View, CA (2) FIRM LOCATION (City and State) (3) ROLE (1) FIRM NAME b (1) FIRM NAME (2) FIRM LOCATION (City and State) (3) ROLE c. (1) FIRM NAME (3) ROLE (2) FIRM LOCATION (City and State) d. (2) FIRM LOCATION (City and State) (3) ROLE (1) FIRM NAME e. (2) FIRM LOCATION (City and State) (3) ROLE (1) FIRM NAME f.

#### F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S 20, EXAMPLE PROJECT KEY QUALIFICATIONS FOR THIS CONTRACT NUMBER (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.) 21. TITLE AND LOCATION (City and State) 22. YEAR COMPLETED Citywide Operational Assessment PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) Albuquerque, New Mexico 2012 N/A 23. PROJECT OWNER'S INFORMATION b. POINT OF CONTACT NAME c. POINT OF CONTACT TELEPHONE NUMBER a. PROJECT OWNER 505-833-7201 Erika Wilson, Communications Center Mgr Albuquerque, New Mexico

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

The Matrix Consulting Group was retained by the City of Albuquerque to conduct a citywide assessment of its operations. Included in this was a full assessment of the police and fire dispatch centers. The City is currently dispatching from two separate centers for police and fire, co-located in the same building. The project team fully evaluated the current staffing and operations of the two centers and determined the City would receive improved service while lowering costs by combining the two centers and ending the practice of staffing the fire dispatch center with sworn fire personnel. This approach will result in annual cost savings of approximately \$250,000 annually for the City.

#### 25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT (2) FIRM LOCATION (City and State) (3) ROLE (1) FIRM NAME a. Matrix Consulting Group Richard Brady, Project Manager Mountain View, CA (2) FIRM LOCATION (City and State) (1) FIRM NAME (3) ROLE b. Matrix Consulting Group Keller, TX Robert Finn, Project Analyst (1) FIRM NAME (2) FIRM LOCATION (City and State) (3) ROLE Ç. (1) FIRM NAME (2) FIRM LOCATION (City and State) (3) ROLE d. (1) FIRM NAME (2) FIRM LOCATION (City and State) (3) ROLE e (1) FIRM NAME (2) FIRM LOCATION (City and State) (3) ROLE

### G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS 28. EXAMPLE PROJECTS LISTED IN SECTION F 26. NAMES OF KEY 27, ROLE IN THIS (Fill in "Example Projects Key" section below before completing table. CONTRACT PERSONNEL Place "X" under project key number for participation in same or similar role.) (From Section E, Block 13) (From Section E, Block 12) 10 3 Χ Χ Richard Brady Project Manager Х Х Х Robert Finn Lead Project Analyst Х Х **Project Analyst** Mark Olson 29, EXAMPLE PROJECTS KEY TITLE OF EXAMPLE PROJECT (FROM SECTION F) NO. TITLE OF EXAMPLE PROJECT (FROM SECTION F) NO. Dispatch Consolidation Feasibility Study 1 6 Greene County, Missouri Dispatch Implementation Plan Development 2 7 Glenn County, California Feasibility Study for a Consolidated Communication 8 3 Center - Huntington Beach, California Consolidated 911/Dispatch Feasibility and 9 4 Implementation Study - Jackson County, Oregon Citywide Operational Assessment

10

Albuquerque, New Mexico

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#### H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

This section provides a brief description of our approach to conducting consolidation feasibility projects.

### 1. OVERVIEW OF OUR WORK APPROACH

The following subsections provide an overview of our approach and rationale to analyzing public safety agencies in general and Harrison County's consolidation feasibility study specifically.

### (1) "Fact Based" Approach to Data Collection and Analysis

A central tenet of our approach to conducting staffing studies is that there must be a strong analytical basis for evaluating needs and making recommendations. This methodology should be flexible enough to accommodate the unique elements of each client's own scope of work and service levels. Our approach includes the following:

- Document, in detail, current demand for dispatch services including calls for service, administrative workload, and the like.
- Concurrently, document how staff resources are deployed and utilized.
- Document management systems and approaches to managing operations.
- Document in detail the current infrastructure of the participating agencies including facilities, technology, workstations, phone systems and IT systems for compatibility.
- Evaluate and define specific staffing requirements in each function required to achieve defined or alternative service level objectives.

Through these avenues the project team would develop an understanding of unique service environments impacting the Public Safety Answering Points (PSAPs) in Harrison County and approaches to providing and managing these services.

### (2) Interactive Study Process

In our extensive work with pubic safety agencies, we have found that a successful project requires a study process which involves staff and builds internal "ownership" in project recommendations and results. To achieve this objective, we propose a multi-faceted approach, which consists of the following components:

- We would conduct a large number of one-on-one interviews, focusing on job content as well as issue identification.
- We would provide all employees with the opportunity for input on organizational and operational issues through the use of an anonymous survey.
- Other 'stakeholders' such as contracted services entities which interact with the agencies would be contacted and interviewed.

•	Page 1
I. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.	
31. SIGNATURE	32. DATE 10-29-12
33. NAME AND TITLE Richard Brady, President	
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#### H. ADDITIONAL INFORMATION

30. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.

• We also propose a study review process through the use of an internal steering committee. We would plan to meet with this staff committee at the completion of each project task for which there would be a deliverable.

These interactive project approaches have resulted in high rates of implementation because clients better understand the need for change and their roles in achieving it.

### (3) Project Management

We believe very strongly in the science of our craft. As a result, we utilize formal project management techniques in our studies. These techniques include:

- All project work activities are defined in advance and tied to each project team member, deliverables, the schedule
  and the budget.
- The project manager briefs each project team member on his/her roles and expectations. This is accomplished in writing and in person.
- Internal (project team) and external (client) expectations and results are managed on a weekly basis. Formal
  project schedules and accountability reporting mechanisms are used to report this.
- The project manager designs and personally reviews all interim and final products before they are delivered to the client.
- We have frequent client review meetings to discuss the quality and direction of the project through interim
  deliverables. We commit to monthly formal reviews, including project committee meetings as well as status
  reports.

These project management approaches have resulted in all of our projects being delivered at a high level of quality, on time and on budget.

I. AUTHORIZED REPRESENTATIVE
The foregoing is a statement of facts.

31. SIGNATURE

32. DATE
10-29-12

33. NAME AND TITLE Richard Brady, President

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Page 2

### ARCHITECT-ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any) n/a

Public Safety Dispatch Center Consolidation

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2b. STREET 201 San Antonio Circle, Suite 148					5. OWNERSHIP			
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	Mountain View		CA	940		b. SMALL BUSINESS STATUS	California SBE	
	F CONTACT NAME AND TITLE					California SBE  7. NAME OF FIRM (If block 2a is a branch office)		
· Richa	rd Brady, President					T. NOWE OF PRIME IN DIOCK 22	is a pranch onice)	
6b. TELEPH	ONE NUMBER 650-858-0507	sc. E-MAIL ADDRES rbrady@	E-MAIL ADDRESS rbrady@matrixcg.net					
	8a. FORMER FIRM I	NAME(S) (If any)	AME(S) (If any)			8b. YR. ESTABLISHED	8c. DUNS NUMBER	
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