

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE							
1	1998 Roll Call Form	Environment																								Development												
2		Hardware												Software												# of workstations/PCs	Stage	Budget	# Staff	Job Classification								
3	DEC	HP	IBM RISC	Intergraph	PC/NT	VAX	UNIX	SUN	ARC/INFO	AtlasGIS	DigiMap	GDS	GIS PLUS	In-House	MAPINFO	MapPub	MGE	MicroGIS	Microstation	Strings	Windows, NT, 95	ArcView	Geomedia	Mapitude	Oracle/Access													
4	Alabama				X	X												X													3	Pilot Project Complete	N/A	3	Programmer Analyst			
5	Alaska		X			X				X														X								18	Base Map Development	N/A	3	Cartographer		
6	Arizona					X			X	X																X	X					5 WS, 20 PC	Application Development	\$75,000	4	GIS Analyst, Transportation Planner, Program Specialist		
7	Arkansas				X												X									X		X				1 WS, 14 PC	Web Application Development, Implementation, Application Development	\$200,000	2	Programmer		
8	California		X						X	X																	X	X					411	Application Development	\$500,000	24	GIS Research Manager, GIS Research Analyst I, GIS Research Analyst II	
9	Colorado	X				X				X																	X	X					9 WS, 50 PC	Mature	N/A	7	Planner, Engineer	
10	Connecticut					X											X										X	X	X				15	App. Dev. & Distribution Implementation, Base Map	N/A	6	Information Systems, various	
11	Delaware					X											X											X					35	Implementation	N/A	3	Application Support Specialists	
12	Florida					X				X							X										X	X					100	Implementation, Statewide Deployment	\$1,500,000	3	GIS Programmer, GIS Analyst, Consultants	
13	Georgia		X			X			X	X			X														X	X					2000	Web Application Development, Implementation/Application, Rel. Database Deployment	\$900,000	7	GIS Manager, GIS Analyst, Consultants	
14	Hawaii				X	X											X										X						15	Implementation	N/A	1	N/A	
15	Idaho				X												X										X						4	Data Structuring Progress	N/A	8	Cartographer, Research Analyst	
16	Illinois					X			X	X																		X						15 WS	Implementation	N/A	6	N/A

A		B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	
1	1998 Roll Call Form	Environment																								Development						
2		Hardware												Software												# of workstations/PCs	Stage	Budget	# Staff	Job Classification		
3	DEC	HP	IBM RISC	Intergraph	PC/NT	VAX	UNIX	SUN	ARC/INFO	AtlasGIS	DigiMap	GDS	GIS PLUS	In-House	MAPINFO	MapPub	MGE	MicroGIS	Microstation	Strings	Windows, NT, 95	ArcView	Geomedia	Mapitude	Oracle/Access							
17	Indiana	X				X							X															156	GIS System Research	N/A	28	
18	Iowa			X	X												X		X				X					20	Application Development, Database Design	N/A	5	Several
19	Kansas			X	X				X								X		X			X	X					5 WS, 17PC	Base Map Complete, Application Development	\$250,000	13	Information Resource Specialist, Engineering Technician
20	Kentucky				X				X													X	X		X			8 WS, 60 PC	Application Development, Base Map Development	N/A	12	Engineering Technologists, Geoprocessing Specialists
21	Louisiana																X					X	X		X		250 PC	Application Development, Implementation, Web Site Development	\$50,000	1	Engineer, Consultants	
22	Maine				X				X														X					10	Early stages/Final beta	N/A	8	GIS Programming, Cartography, Transportation Planners
23	Maryland				X				X														X					70	Data Conversion	N/A	4	Engineering Technicians, Data Processing Analyst
24	Massachusetts						X		X														X					3	Advanced	N/A	9	Planners, Programmer Analyst
25	Michigan			X									X				X						X					200	Development/Production	N/A	30	N/A
26	Minnesota			X					X															X				50	Building Infrastructure, Data and Skill Building	N/A	7	Research Analyst GIS
27	Mississippi				X				X								X					X	X					200	Development / Production, Enterprise-wide Deployment	N/A	10	Engineer/Analyst, Contractors
28	Missouri			X					X														X					25+	Implementation	\$560,000	5	Senior GIS Specialist
29	Montana	X			X				X					X							X		X					1	Implementation	N/A	3	Systems/Programmer Analyst
30	Nebraska			X													X	X				X	X					15 PC	In Production	\$600,000	5	I.S. Specialist / Analyst
31	Nevada			X	X												X	X				X						73 WS, 20 PC	Development	N/A		N/A

A		B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE					
1	1998 Roll Call Form	Environment																								Development										
2		Hardware												Software												# of workstations/PCs	Stage	Budget	# Staff	Job Classification						
3	DEC	HP	IBM RISC	Intergraph	PC/NT	VAX	UNIX	SUN	ARC/INFO	AtlasGIS	DigiMap	GDS	GIS PLUS	In-House	MAPINFO	MapPub	MGE	MicroGIS	Microstation	Strings	Windows, NT, 95	ArcView	Geomedia	Mapitude	Oracle/Access											
32	New Hampshire					X							X																			8	Application Development, Distribution to District Offices	N/A	8	Engineering Technicians, Civil Engineers
33	New Jersey				X		X										X								X							85	Implementation	N/A	16	Manager GIS, GIS Specialists
34	New Mexico				X			X	X														X	X								7 WS, 15 PC	Implementation, Maintenance	\$300,000	5	Systems Program Analyst
35	New York				X				X																X							400	Continued Expansion	N/A	3	N/A
36	North Carolina					X			X	X											X											35	Environmental Data Development, LRS/Database Development, Program Coordination	\$2,500,000	15	GIS Applications Programmers, Cartographers
37	North Dakota			X		X			X																		X					4 WS, 40 PC	Implementation	N/A	2	N/A
38	Ohio				X	X	X			X					X			X	X				X									21	Operational	N/A	11	N/A
39	Oklahoma				X	X											X							X								26	GPS Data Collection	N/A	10	N/A
40	Oregon					X				X							X		X					X	X							50 PC	Implementation	N/A	8	Systems/Programmer Analyst, Programming Technician, Engineering Technician
41	Pennsylvania					X											X									X						70	District Offices Implementation, GIS Strategic Plan II Development	N/A	3	Transportation Planners & Compute Systems Analysts
42	Rhode Island					X			X																X							4	Implementation	N/A		GIS Specialists
43	South Carolina				X	X											X		X				X		X							1 WS, 13 PC	Implementation Plan, Expansion Studies, Statewide Organization	\$125,000	7	Cartographers
44	South Dakota					X				X							X									X						9 WS, 4 PC	Primary Development Stage	\$400,000	4	Program Analyst, Program Specialist
																																8 WS	Implementation			

	A	AF	AG	AH	AI
1	1998 Roll				
2	Call Form				
3		Staff Location	Primary Contact	Base Map	Scale
4	Alabama	Computer Services	Harvey Elethorp, 1409 Coliseum Blvd., Montgomery, AL 36022, 334-242-6587	Yes	N/A
5	Alaska	Statewide Mapping Unit	Karry Kirkpatrick, Statewide Mapping Unit, 3132 Channel Drive, Juneau, AK 99801-7898, 907-465-8957	Yes	1:2,000,000
6	Arizona	Transportation Planning Unit	Tony Gonzalez, 206 S. 17th Avenue, 104B, Phoenix, AZ 85007, 602-255-7818	Yes	1:24,000
7	Arkansas	Computer Services Engineering	Bill Durham, AR State Highway Trans. Building, 10324 Interstate 30, Little Rock, AR 72209, 501-569-2553	Yes	1:24,000
8	California	Transportation Systems Information Program, GIS Service Center	Diane Pierzinski, 1120 N Street, Room 5515, MS #38, Sacramento, CA 95814, 916-654- 3379	Yes	1:100,000
9	Colorado	Planning	Tammy Goorman, 4201 East Arkansas Avenue, Div. of Trans. Development, 303-757- 9811	Yes	1:24,000
10	Connecticut	Information Systems	Frank Busch, 2800 Berlin Turnpike, Newington, CT 06131-7546, 860-594-3320		1:24,000
11	Delaware	Division of Financial Management/IRM Section	Ken Rickter, PO Box 778, Dover, DE 19903, 302-739-4344	Yes	1:12,000
12	Florida	Office of Information Services	Mavis Georgalis, Florida DOT, 605 Suwannee Street, MS 47, Tallahassee, FL 32399-0450, 850-922-8928	Yes	1:24,000
13	Georgia	Office of Information Services	Charles Fleming, 2 Capital Square, Atlanta, GA 30334, 770-986-1361	Yes	1:24,000
14	Hawaii	Planning Branch	Andy Isun, 600 Kapiolani Blvd. Room 308, Honolulu, HI 96813, 808-587-1839	Yes	1:24,000
15	Idaho	GIS Section	Roger Kassens, PO Box 7129, Boise, ID 83707-1129, 208-334-8224	Yes	1:100,000
16	Illinois	Bureau of Information Processing	MaryAnn Paulis, 2300 South Dirkson Parkway, Springfield, IL 62764, 217-782-3202, 217-782- 8822 (fax)	Yes	1:64,000

	A	AF	AG	AH	AI
1	1998 Roll				
2	Call Form				
3		Staff Location	Primary Contact	Base Map	Scale
17	Indiana	Information Systems	Pat Haugh, 100 North Senate Avenue, Indianapolis, IN 46204, 317-232-7275, 317-232-5169 (fax)	Yes	1:100,000
18	Iowa	Planning / Data Services	Bill Schuman, 800 Lincoln Way, Ames, IA 50010, 515-233-7770, 515-239-1828 (fax)	Yes	1:100,000
19	Kansas	Planning	Brian Logan, Docking State Office Building, Topeka, KS 66612, 913-296-3841, 785-296-8168 (fax)	Yes	1:100,000
20	Kentucky	Information Tech. Section, Planning Section	Bill Jones, 501 High Street, Frankfort, KY 40622, 502-564-8900	Yes	1:24,000
21	Louisiana	Computer Center	Salim Shaker, PO Box 94245, Baton Rouge, LA 70804-9245, 504-379-1611	Yes	1:24,000
22	Maine	Information Systems	Nancy Armentrout, 1G State House Station, August, ME 04333-0016, 207-287-2672	90%	1:24,000
23	Maryland	Planning	Rose Davis, 707 N. Colvert St., Baltimore, MD 21202, 410-545-5537	Yes	1:24,000
24	Massachusetts	Planning	Dave Freidenfield, 10 Park Plaza, Room 4150, Boston, MA 02115, 617-973-8244	Yes	1:24,000
25	Michigan	Planning	Gil Chesbro, 425 W. Ottawa, PO Box 30050, Lansing, MI 48909, 517-335-2963, 517-373-9255 (fax)	Yes	1:24,000, 1:100,000
26	Minnesota	Information Resources Management	Thomas Glancy, MN DOT, 117 University Avenue, St. Paul, MN 55155, 612-296-4256, 612-297-5272 (fax)	Yes	1:24,000
27	Mississippi	Planning Division, Information Services Division	Don Grayson, PO Box 1850, Jackson, MS, 39215, 601-359-7424	Yes	1:24000 partial, 1:100,000
28	Missouri	Office of Transportation Management Systems	Dan McLaughlin, PO Box 270, Jefferson City, MO 65102, 573-526-2966,	Yes	1:100,000
29	Montana	Information Services Bureau	Skip Nyburg, 2701 Prospect Avenue, Helena, MT, 406-444-7266	Yes	1:100,000
30	Nebraska	Transportation Planning Division	R.L. Genrich, GIS Manager, NE Dept. of Roads, PO Box 94759, Lincoln, NE 68509-4759, 402-479-4550, 402-479-3884 (fax)	Yes	1:24,000
31	Nevada	N/A	Tony Daidoney, Nevada DOT, 1263 S. Stewart Street, Carson City, NV 89712, 702-888-7265	Yes	1:24,000

	A	AF	AG	AH	AI
1	1998 Roll				
2	Call Form				
3		Staff Location	Primary Contact	Base Map	Scale
32	New Hampshire	Planning	Glenn Daviison, John O Morton Building, Box 483, Hazen Drive, Concord, NH 03302-0483, 603-271-3935	Yes	1:24,000
33	New Jersey	Capital Program Management	Frank McGough, 1035 Parkway Avenue, Trenton, NJ 08625-0600, 609-530-2841	Yes	1:12000
34	New Mexico	Planning Division	Glen Condon, 1120 Cerrillos Road, SB-3, Santa Fe, NM 87504-1149, 505-827-5229	Yes	1:100,000
35	New York	Information Technolgy	Bill Johnson, New York State Office Campus, Albany, NY 12232-0415, 518-457-4408	Yes	1:24,000
36	North Carolina	GIS Unit	Ed Shuller, NC DOT, PO Box 25201, Raleigh, NC 27611, 919-250-4108	Yes	1:24,000
37	North Dakota	Planning and Programming Division	Brad Wentz, 608 E. Blvd. Avenue, Bismarck, ND 58505, 701-328-3736	No	1:24,000,1:100,000
38	Ohio	Office of Technical Services	David Blackstone, 25 S. Front Street, Columbus, OH 43216, 614-466-4224, 614-752-8646 (fax)	Yes	1:24,000
39	Oklahoma	Planning	Tim Callahan, 200 NE 21st Street, Oklahoma City, OK 73105, 405-521-2861	Yes	1:24,000, 1:100,000
40	Oregon	Information Systems Branch, Trans. Inventory and Mapping	Greg Sachau, Room 215, Transportation Building, Salem, OR 97310, 503-986-3218	Yes	1:24,000,1:100,000
41	Pennsylvania	Planning	Frank Desendi, 6th Floor, Forum Place, 555 Walnut Street, Harrisburg, PA 17110, 717-787-3200	Yes	1:24,000
42	Rhode Island	Management Info. Systems	Mary Gelardi, 2 Capital Hill, Room 336, Providence, RI 02903, 401-277-6935 EX 4470	Yes	1:24,000
43	South Carolina	Planning Division	Dale Larkee, PO Box 191, 955 Park Street, Columbia, SC 29202-0191, 803-737-1677	No	1:24,000
44	South Dakota	Division of Planning & Engineering	Larry Schoenhard, 700 E. Broadway Avenue, Pierre, SD 57501-2586, 605-773-4404	No	N/A
			Ben Tolar, Suite 1000, James K. Polk Building,		

	A	AF	AG	AH	AI
1	1998 Roll				
2	Call Form				
3		Staff Location	Primary Contact	Base Map	Scale
46	Texas	Information Systems, Transportation Planning	Chris Collier, 125 E. 11th Street, Austin, TX 78701, 512-302-2094	Yes	1:24,000
47	Utah	Transportation Planning	Alan McEwan, PO Box 143600, 4501 South 2700 West, Salt Lake City, UT 84114-3600, 801-965-4155	Yes	1:100,000
48	Vermont	Automated Services	Bill LaFerriere/Tom Hurd, 133 State Street, Montpelier, VT 05633, 802-828-2757	Yes	various
49	Virginia	Management Services Division	Dave Wyant, PO Box 4546, Charlottesville, VA 22905, 804-293-1964	Yes	1:24,000
50	Washington	Environmental Services, Geographic Services and MIS	Ron Cihon, 1655 S. 2nd Avenue, PO Box 47384, Olympia, WA 98504-7384, 360-709- 5510	Yes	1:24,000, 1:500,000
51	West Virginia	Transportation Planning Division	Dave Cramer, 1900 Kanawha Blvd. East, Bldg. 5, Room A-863, Charleston, WV 25305, 304- 558-3165	Yes	N/A
52	Wisconsin	Information Services	Mike Krueger, 4802 Sheboygan Ave., Rm. 201- B, PO Box 7982, Madison, WI 53707-7982, 608-261-6275, 608-266-1515 (fax)	Yes	1:100,000
53	Wyoming	Planning Branch	Jim Nelson, 5300 Bishop Blvd., Cheyenne, WY 82001, 307-777-4184	Yes	1:100,000

	A	CT	CU
1	1998 Roll		
2	Call Form		
3		Photo Imagery Indexing System	E-mail Address
4	Alabama		
5	Alaska		kerry_kirkpatrick@dot.state.ak.us
6	Arizona		tgonzales@dot.state.az.us
7	Arkansas		
8	California		dpierzin@trmx3.dot.ca.gov
9	Colorado		tamela.goorman@dot.state.co.us
10	Connecticut		
11	Delaware		
12	Florida		
13	Georgia		
14	Hawaii		xsun@gte.dot.net
15	Idaho		rkassense@itd.state.id.us
16	Illinois		

	A	CT	CU
1	1998 Roll		
2	Call Form		
3		Photo Imagery Indexing System	E-mail Address
17	Indiana		
18	Iowa		
19	Kansas		
20	Kentucky		
21	Louisiana		
22	Maine		
23	Maryland		
24	Massachusetts		
25	Michigan		
26	Minnesota		
27	Mississippi		
28	Missouri		
29	Montana		
30	Nebraska		
31	Nevada	X	

	A	CT	CU
1	1998 Roll		
2	Call Form		
3		Photo Imagery Indexing System	E-mail Address
32	New Hampshire		
33	New Jersey		
34	New Mexico		glencondon@nmshtd.st.nm.us
35	New York		
36	North Carolina		
37	North Dakota		ccmail.bwentz@ranch.state.nd.us
38	Ohio		
39	Oklahoma		jadams@fd9ns01.okla.state.ok.us
40	Oregon		gregory.k.sachau@state.or.us
41	Pennsylvania		
42	Rhode Island		
43	South Carolina		
44	South Dakota		LarryS@dot.state.or.us

	A	CT	CU
1	1998 Roll		
2	Call Form		
3		Photo Imagery Indexing System	E-mail Address
46	Texas		ccollier@mdli.gw.dot.state.tx.us
47	Utah		amcewan@state.ut.us
48	Vermont		
49	Virginia		
50	Washington		cihonr@wsdot.wa.gov
51	West Virginia		
52	Wisconsin		
53	Wyoming		jnelso@missc.state.wy.us