

Appendix A

	Technique	Money	Time	Staff	Expertise	Equipment
Information Collection (Continued)	Focused Group Discussion	"Varies in Cost"	Medium-High	Medium	Yes	No
	Delphi	"Can Be Expensive"	High	Low	Yes	No
	Community Sponsored Meetings	"Relatively Minor"	Low	Low	No	No
	Public Hearings	\$500-\$25,000	High	Medium	Yes	Yes
	Ombudsman (On Agency Staff)	\$18,000-\$40,000/ Annual Salary	Low-Medium	High	Yes	No
Initiative Planning	Advocacy Planning	\$20,000-\$100,000/ Year	Low-Medium	Low	Yes	No
	Charrettes	\$15,000-\$250,000	High	Medium	Yes	Yes (For Overnight Facility)
	Community Planning Centers	\$60,000-\$200,000/ Year	Medium-High	Low	Yes	No

Scales

<p>Time: Low: Less Than 1 Month Medium: Between 1 and 2 Months High: More Than 2 Months</p> <p>Expertise: No: Requires Only Usual Planning Skills Yes: Requires Unusual Skills</p>	<p>Staff: Low: Single, Short Commitment Medium: Reoccurring Short Commitment High: Commitment Longer Than 1 Month</p> <p>Equipment: No: Requires Only Usual Agency Equipment Yes: Requires Unusual Equipment</p>
--	--

Appendix A. Citizen Participation Resources and Techniques

Participation Process Support	Technique	Money	Time	Staff	Expertise	Equipment
	Citizen Employment	\$5,000-\$10,000/Employee	Low-Medium	Low	No	No
	Citizen Honoraria	For Each Person: at Least \$10 per Meeting or \$25-\$50/Day or Higher if Repaying at Actual Payscale	Low	Low	No	No
	Citizen Training	"Varies Widely"	Low-High	Medium	Yes	Yes
	Community Technical Assistance	"Varies"	Medium-High	Low-High	No	No
	Coordinator or Coordinator/Catalyst	\$20,000-\$30,000 Annual Salary	High	Low	No	No
	Game Simulation	\$100-\$500/Day for Existing Game; \$10,000-\$2 Million To Develop New Game	Medium-High	Medium	Yes	Yes

Scales

Time: Low: Less Than 1 Month Medium: Between 1 and 2 Months High: More Than 2 Months	Staff: Low: Single, Short Commitment Medium: Reoccurring Short Commitment High: Commitment Longer Than 1 Month
Expertise: No: Requires Only Usual Planning Skills Yes: Requires Unusual Skills	Equipment: No: Requires Only Usual Agency Equipment Yes: Requires Unusual Equipment

Decisionmaking	Technique	Money	Time	Staff	Expertise	Equipment
	Arbitrative and Mediative Planning	\$200-\$250/Day Fee for Arbitrator/Mediator	High	Medium	Yes	No
	Citizen Referendum (Official)	No Cost	High	Low-Medium	No	No
	(Unofficial)	\$5,000-\$40,000	Medium-High	Low-Medium	No	Yes
	Citizen Review Board	Depends on Amount Needed for Honoraria and Citizen Training (See Participation Process Support Techniques)	High	High	No	No
Media-Based Issue Balloting	\$17,500-\$1.5 Million	High	Medium	Yes	Yes	

Scales

Time: Low: Less Than 1 Month Medium: Between 1 and 2 Months High: More Than 2 Months	Staff: Low: Single, Short Commitment Medium: Reoccurring Short Commitment High: Commitment Longer Than 1 Month
Expertise: No: Requires Only Usual Planning Skills Yes: Requires Unusual Skills	Equipment: No: Requires Only Usual Agency Equipment Yes: Requires Unusual Equipment

Appendix A. Citizen Participation Resources and Techniques (continued)

	Technique	Money	Time	Staff	Expertise	Equipment
Initiative Planning (Continued)	Computer-Based Techniques	"Varies Widely"	Low-High	Low	Yes	Yes
	Design-In and Color Mapping	Under \$100-\$5,000	Low-Medium	Medium	No	Yes (Models)
	Plural Planning	\$50,000-\$100,000/ Community Group	High	High	No	No
	Task Force	"Relatively Inexpensive"	Low-Medium	Medium	No	No
	Workshops	\$500-\$2,000	Low-Medium	Medium	Yes	No
Reactive Planning	Citizens' Advisory Committee	\$20,000-\$60,000	High	Medium	No	No
	Citizen Representatives on Policy-Making Boards	"Little Expense"	Low	Low	No	No

Scales

Time:	Low: Less Than 1 Month Medium: Between 1 and 2 Months High: More Than 2 Months	Staff:	Low: Single, Short Commitment Medium: Reoccurring Short Commitment High: Commitment Longer Than 1 Month
Expertise:	No: Requires Only Usual Planning Skills Yes: Requires Unusual Skills	Equipment:	No: Requires Only Usual Agency Equipment Yes: Requires Unusual Equipment

	Technique	Money	Time	Staff	Expertise	Equipment
Reactive Planning (Continued)	Fishbowl Planning	"Relatively Expensive"	Medium-High	High	No	No
	Interactive Cable TV-Based Participation	"Costly"	(Not Available)	(Not Available)	Yes	Yes
	Meetings—Neighborhood	"Relatively Small"	Medium	Medium	No	No
	Neighborhood Planning Council	(See Advocacy Planning)	Medium	High	No	No
	Policy Capturing	\$10-\$20 per Computer Regression Analysis; \$40,000 for Interactive Computer Graphics Program	Medium-High	Medium	Yes	Yes
	Value Analysis	Many Cost Factors	High	High	Yes	Yes

Scales

Time:	Low: Less Than 1 Month Medium: Between 1 and 2 Months High: More Than 2 Months	Staff:	Low: Single, Short Commitment Medium: Reoccurring Short Commitment High: Commitment Longer Than 1 Month
Expertise:	No: Requires Only Usual Planning Skills Yes: Requires Unusual Skills	Equipment:	No: Requires Only Usual Agency Equipment Yes: Requires Unusual Equipment

Appendix A. Citizen Participation Resources and Techniques (continued)

	Technique	Money	Time	Staff	Expertise	Equipment
Information Dissemination	Public Information Program	\$5,000-\$50,000	Medium-High	Medium-High	No	No
	Drop-In Centers	"Can Be Costly"	Medium	High	No	Yes (Mobile Center)
	Hot Lines	\$2,000/Week for Recording Equipment 24 Hours/Day; \$40 Installation Fee	Low	Low	No	Yes
	Meeting-Open Information	"Varies Widely"	Low	Medium	No	No
Information Collection	Surveys	\$3-\$5/Mailed Questionnaire; \$10-\$15/Telephone Interview; \$15-\$30/Personal Interview With Basic Analysis of Data	Medium-High	Medium	Yes	Yes

Scales

Time:	Low: Less Than 1 Month Medium: Between 1 and 2 Months High: More Than 2 Months	Staff:	Low: Single, Short Commitment Medium: Reoccurring Short Commitment High: Commitment Longer Than 1 Month
Expertise:	No: Requires Only Usual Planning Skills Yes: Requires Unusual Skills	Equipment:	No: Requires Only Usual Agency Equipment Yes: Requires Unusual Equipment

	Technique	Money	Time	Staff	Expertise	Equipment
Participation Process Support (Continued)	Group Dynamics	\$150-\$1,000/Day for Leaders; \$1,600 for Purchase of Video Tape Equipment; \$16 for 30 Minutes of Tape	Medium	Low-Medium	Yes	Yes (Video Taping)

Scales

Time:	Low: Less Than 1 Month Medium: Between 1 and 2 Months High: More Than 2 Months	Staff:	Low: Single, Short Commitment Medium: Reoccurring Short Commitment High: Commitment Longer Than 1 Month
Expertise:	No: Requires Only Usual Planning Skills Yes: Requires Unusual Skills	Equipment:	No: Requires Only Usual Agency Equipment Yes: Requires Unusual Equipment

Sources:

Ueland and Junker, *A Manual for Achieving Effective Community Participation in Transportation Planning.*

U.S. Federal Highway Administration, *A Manual of Community Involvement Techniques for Designing and Implementing Community Involvement in Highway Planning and Design.*

U.S. Federal Highway Administration, *Effective Citizen Participation in Transportation Planning.*

Yukubousky, *Community Interaction in Transportation Systems and Project Development.*

Appendix A. Citizen Participation Resources and Techniques (continued)