

- Project goals
- Public involvement
 - Parents
 - Neighbors
 - Students
- Analysis of existing conditions
 - Traffic counts
 - Crash analysis
 - Infrastructure assessment

- Recommended strategies
 - Cover all 5 "E"s
- Implementation plan
 - Priorities
 - Funding
 - Responsibilities
- Implementation tools

Components of a good plan

- Consider why you are developing a SRTS plan?
 - Increasing pedestrian / bike safety
 - Reduce traffic volumes?
 - Reduce traffic speeds?
 - Community building
 - Improving health
- Your values and goals will factor into the decisions you make

Project Goals

- Involve a variety of people
 - Parents
 - Students
 - Teachers
 - Neighbors
- Consider a steering committee
- Use multiple formats
- Find a champion

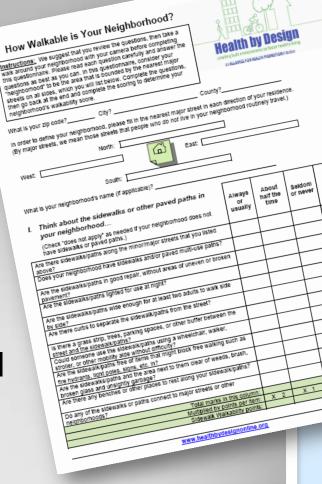




• What conditions make it unsafe or uncomfortable for How Walkable is Your Neighborhood? Was a Your relighborhood with your careful your relighborhood with your careful your relighborhood with your careful your neighborhood with your relighborhood with

Use survey results as springboard

- Use committee to confirm / quantify / document
- Survey or document routes within a 2-mile radius of school
- Use students to photograph or record issues



Analysis of Existing Conditions

- Review and Document:
 - Crash rates
 - Traffic speeds
 - Traffic volumes
 - Intersection operations
 - Condition of routes /crossings
 - Condition and extent of signage
- Focus first on the streets and intersections that were identified as concerns in the parent surveys
- Tools are available to assist!







5 E's: Comprehensive Recommendations



Encouragement

- Participate in National Walk to School Day
- Implement Walking School Buses



Enforcement

- Appoint school rep. to attend Neighborhood Crime Watch meetings
- Institute No Helmet, No Ride policy for all students



Engineering

- Improve sidewalk condition along 4000 block of Jackson Ave
- Update curb ramps on Tier 1 routes to ADA standards



Education

- Train safety patrol
- Conduct bicycle rodeo



Evaluation

- Conduct student survey annually
- Conduct targeted infrastructure assessment twice/year

Recommended Strategies

Recommendations:

- Consider grouping by "E" category want a good mix of all types
- Low-cost, easy to implement solutions
- Larger, more expensive projects
- Short term and longer term

Recommended Strategies

Identify Safe Routes

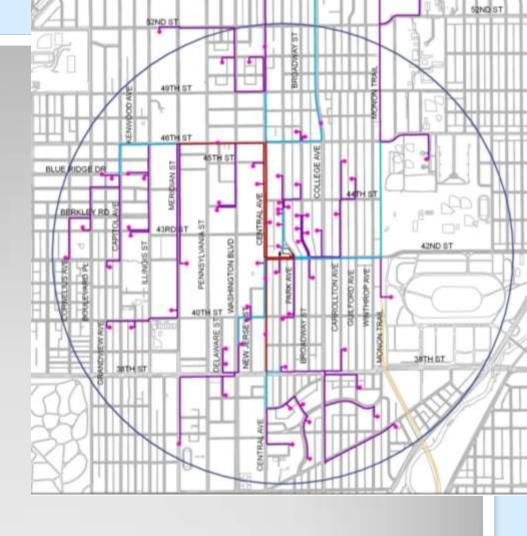
- Plot student addresses
 - ArcGIS
 - ERSI online
 - Google Earth
- Route each household to school
 - Controlled intersections
 - Safe paths
 - Lower traffic volumes / speeds
 - Community specific concerns
- Identifies needs and serves as implementation tool



Recommended Strategies

Identify Priorities

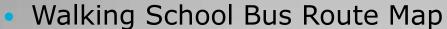
- Identify routes that connect most households
- Set tiers for prioritization
- Goal: to serve the greatest number of students



Implementation Plan

- Identify responsible parties
 - Engineering department
 - Parent groups
 - SRTS partners
- Identify potential funding sources
 - SRTS
 - CMAQ
 - Private Agencies / Partners

Implementation Tools



- Preferred Walking / Biking Map
- Implementation Guides
- Student / Parent Handbook
- Education / training resources



Implementation Tools

- Single school plan:
 - Heavy on engineering
 - Specific intersections and roads will be identified for improvement
- Multiple school or community-wide plan:
 - Lean more towards policy, education, enforcement and encouragement pieces
 - Engineering may tend towards standard practices
- Online resources on saferoutesinfo.org

What a plan should look like



- LPA = Local Public Agency = you
- RFP = Request For Proposal
- LOI = Letter of Interest
- DBE = Disadvantaged Business Enterprise
- Scope of work = description of what you want your consultant to accomplish

Posting your RFP

Pre-qualification categories

Infrastructure:

- 5.2 CE preparation
- 6.1 Topographic survey
- 8.1 Non-complex roadway design
- 10.1 Traffic signal design
- 13.1 Construction Inspection

Non-infrastructure:

- 3.1 Non-complex Traffic and Operations Analysis
- 4.1 Traffic Safety Analysis
- 8.1 Non-complex roadway design

Posting your RFP

• What to look for in an LOI:

- Firm should provide descriptions of projects completed that are similar to your project
- Firm should demonstrate that they understand what you need / what you want
- If you are a school...look for someone with extensive local experience – you'll want the help!
- It should follow the requirements of the RFP exactly 12 pages, turned in on time, description of approach, etc
- Cost cannot be a factor in selection

Evaluating Proposals

- Cost estimate is negotiable
 - Can shift hours among staff members
 - Consider costs of travel expenses carefully
 - Are their hours/costs consistent with your priorities?
- So is scope of work
- Multiple Contracts are required
- Don't start without NTP

Negotiating with a Consultant

- Trust them. They want to do their best for you... But also ask a lot of questions.
- Give timely responses. Expect the same of them.
- Give feedback and input. It makes for a better product.
- Process invoices in a timely manner. Ask for progress reports each month.
- Have fun!

Working with a Consultant

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Questions?