



WSMP Infrastructure Project Proposal Form

Please complete and submit this form to westn@ci.milwaukie.or.us by 8am on Monday, April 18th. The complete proposal should be no more than two pages long (one page, double-sided).

Island Station

NDA(s): _____

Project #12

Name/Contact Info of Proposal Submitter: _____

1. Project Location

River Road, Lark, Sparrow, Wren and Bluebird

2. Project Description; please describe the project elements in detail. (If you have a sketch or "plan view" (i.e., sketch from above), please attach that. This will be helpful for PSAC members to understand exactly what is proposed.)

See Attached

3. How does this project promote non-motorized use of the streetscape?

Building a two-stage crosswalk to get pedestrians from Sparrow and 22nd Avenue to River Road with refuge in a raised "pork chop" style median will serve multiple purposes. It will create a safety zone for pedestrians moving between the east-of-River Rd. and west-of-River Rd. sides of the neighborhood. In conjunction with restricting turns at River Rd. & Lark, it will improve the safety of those who want to walk to Oak Grove Elementary. It is hoped that, in conjunction with light rail and the new pedestrian bridge across Kellogg Lake, it will become the linchpin of a bigger sidewalk project in future years. Moreover, a raised median and painted crosswalk are likely to have some traffic-calming effect of their own. Moving bicycles into the downhill auto traffic lane on River Road will allow for a marked pedestrian pathway along the shoulder, creating a safer space for pedestrians, including bus riders embarking and disembarking.

4. How many neighbors have expressed support for this project? How was their input solicited? Did you field any opposition to this project?

Seventeen – Signatures Attached

5. Do you propose to integrate an education and/or outreach component? If so, please describe it.

The separate application for a bike/pedestrian safety program this summer will complement these improvements, but are not directly related to them

For your convenience, the scoring criterion for this pilot-round of WSMP funding is listed below. The most successful projects will fully meet these criteria.

Capital Project Ranking Criteria (to be used by PSAC and City Staff)

Designation as a Pedestrian or Bicycle Route: Does the proposed project improve non-motorized mobility on a designated pedestrian or bicycle route?

Scoring:

- 3 = Project is located at the confluence of two existing or proposed ped/bike routes
- 2 = Project is located on one existing or proposed ped/bike route
- 1 = Project is near or will improve non-motorized access to an existing or proposed ped/bike route

Safe Routes to Schools: Preference will be given to projects that promote safer routes within the vicinity of schools.

Scoring:

- 3 = Project is within 500ft of a school or part of a Safe Routes to School "action plan"
- 2 = Project is within 1000ft of a school
- 1 = Project is more than 1000ft from a school, but improves safe non-motorized access to a school

Proximity to Parks and Community Amenities: Preference will be given to projects that are within 500 feet of parks, multi-family housing, churches, elderly housing, commercial centers, or any facility whose primary function is to serve the handicapped.

Scoring:

Add 1 for each amenity

Collision Rate: Preference will be given to projects that respond to a known safety concern or area of accident history. Collision Rate = (Number of Collisions x 1,000,000)/(Number of Years of Data x Annual Average Daily Traffic).

Scoring:

- 3 = Project site has collision rate above 0.7
 - 2 = Project site has collision rate between 0.3-0.7
 - 1 = Project site has collision rate between 0-0.3
- Additional 2 pts available if a non-motorized/motorized traffic incident has been reported at this location

Traffic Speed: Priority will be given to projects on streets where driver speeds jeopardize pedestrian safety.

Scoring:

- 3 = 85-percentile speed is more than 10 MPH over posted speed
- 2 = 85-percentile speed is 5-10 MPH over posted speed
- 1 = 85-percentile speed is less than 5 MPH over posted speed

Promotes Non-motorized Use of Streetscapes: Preference will be given to projects which are creatively designed to promote non-motorized transportation in and around the street.

Scoring:

- 6 = Project is designed primary to enhance the experience and/or safety of non-motorized traffic, but will effectively deter/slow motorized traffic
- 4 = Project is designed to enhance the experience and/or safety of non-motorized traffic with no effect on motorized traffic
- 2 = Project is designed to deter/slow motorized traffic primarily, but may improve the pedestrian experience and/or safety secondarily.

Neighborhood Support: Preference will be given to projects with broad-based neighborhood support and to those that provide matching funds.

Scoring:

- 3 = 40 or more signatures (1 per address) from 4 or more streets in support
 - 2 = 30-39 signatures (1 per address) from 3 or more streets in support
 - 1 = 20-29 signatures (1 per address) from 2 or more streets in support
- Additional two points available based on level of financial match pledged by sponsoring-NDA.*

Integrates Education and Outreach: Priority will be given to projects that integrate meaningful community-based education and outreach.

Scoring:

- 1 point if project is identified in a "Walk Safely Report"
- 1 point if project has a connection to a previous or concurrent Awareness & Ed. effort

Data-Supported: Preference will be given to projects identified within the TSP prioritized Bike or Pedestrian Master Plan Project List

Scoring:

- 3 = Project is "high" priority within the TSP
- 2 = Project is "med" priority within the TSP
- 1 = Project is "low" priority within the TSP

For PSAC/Staff Use Only

Total Project Score: _____

Estimated Project Cost: \$_____

This information is advisory and not included in the project scoring process.

WALK SAFELY MILWAUKIE PROJECT

PROPOSAL TECHNICAL SHEET

NEIGHBORHOOD: Island Station

WSMP PROJECT #: 12

LOCATION: River Rd: Lark / Sparrow / Wren/ Bluebird

BACKGROUND

NDA PROBLEM STATEMENT: The desire is to narrow the traffic lanes to slow traffic and to create space for a sidewalk/walkway, crosswalk, etc. This is a fairly big project area for which the solution is likely several different pieces. There needs to be improved pedestrian crossings and areas for kids to wait for school buses. Bike traffic travels very fast downhill and makes it difficult to share the road with pedestrians. There is ROW to construct sidewalks, but it would require building retaining walls or excavation at a great cost. The intersection of Bluebird and River Road is being included in this discussion due to the one-way couplet flow of traffic.

Due to the limited construction and design budget of the WSMP for 2011, future work for River St. should consider including:

- 1) Conversion Study for River St. – returning uphill traffic to River from 22nd St.
- 2) Design Study for River St. – evaluate adding roundabout(s) to River at Lark St

TECHNICAL INFORMATION

STREET CLASSIFICATION: Arterial **ROW:** 60' **PAVEMENT:** ~40' / ~22.5'

LANE CONFIGURATION 2 way: Vehicle: 13' (2), bike lane: 6' down hill, 6.5' uphill

LANE CONFIGURATION 1 way: Vehicle: 13' to 16' (1), 6' to 7' bike lane, and 8' shoulder/ limited on-street parking near bottom of hill

TRAFFIC: Posted Speed: 25 mph 85th Percentile Speed: NA Volume: 3000

CRASH HISTORY (2006-9): Total #: >7 Pedestrian/ Bike: 1 (Wren) Fatalities: 0

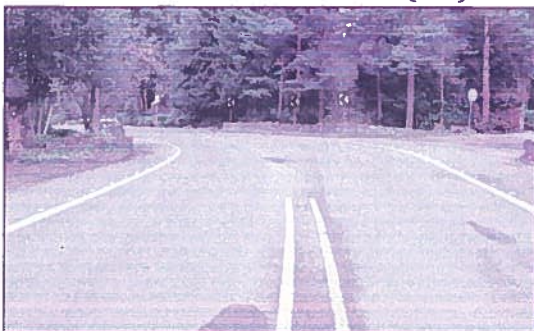
PEDESTRIAN/ BICYCLE FACILITIES: Complete sidewalks with ramps and crosswalks identified as school crossings / bikeway is identified as a shared facility

TRAFFIC CALMING: None

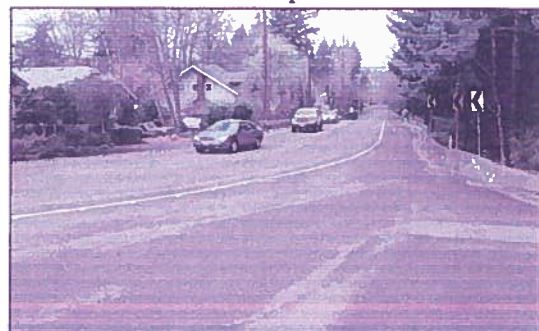
TRANSIT ROUTE: TRIMET #34

LAND USE TYPE(s): Residences, apartments, parking

SITE PHOTO 1: River at Lark (NB)



SITE PHOTO 2: Complex intersection



WALK SAFELY MILWAUKIE PROJECT PROPOSAL TECHNICAL SHEET

SITE PHOTO 3: Oneway bikeway (SB)



SITE PHOTO 4: Fast bike traffic (NB)



SITE PHOTO 5: No walking space



SITE PHOTO 6: Sparrow St. split lanes



SITE PHOTO 7: Parking & bikeway



SITE PHOTO 8: River & Bluebird Sts.



PROPOSAL ELEMENTS

ELEMENT 1: Install ~~Jersey barriers~~ or other treatment to limit access at River and Lark/ 23rd Av. to ~~right in right out, close~~ either Lark or 23rd Av. at River to traffic, install RPMs along road ~~lane edge~~ (photos 1, 2, & 7)

ELEMENT 2: Swap downhill bike ~~lane for walking~~ lane, and add bike sharrows on the downhill roadway (photos 3 & 4). **Additionally**, stripe left turn bike lane to Bluebird stencil outline of bus stop area (Wren), add striped 'intersection box' or stop bar to keep intersection open with Bluebird (photo 8)


ELEMENT 3: Add crosswalks to island at River & Sparrow (photos 5 & 6),

RECOMMENDATION: 1,2 & 3 for WSMP 2011

I SUPPORT THIS PROJECT ^{#12}

(sign below)

Address, email

①  Signature Name
Charles Bird

12312 SE River Road
Charles Bird & Jim Carr

② To Anne paid

JO ANNE BIRD

12312 SE RIVER RD
evenstar@hevanet.com

③ Many wish

MARY WEICK

12110 SE 19th Ave. #3

④ $\sqrt{2}$

ERIC PERKINS

11908 SE 19th Ave

⑤ Sunshine Charls

Sunshine Charles 210216 Se Clark St.

B. Dan G/M

DAMIAN HUTCHINSON 2626 SW WARK ST

9 ~~10~~ ~~11~~ ~~12~~ ~~13~~ ~~14~~ ~~15~~ ~~16~~ ~~17~~ ~~18~~ ~~19~~ ~~20~~ ~~21~~ ~~22~~ ~~23~~ ~~24~~ ~~25~~ ~~26~~ ~~27~~ ~~28~~ ~~29~~ ~~30~~ ~~31~~ ~~32~~ ~~33~~ ~~34~~ ~~35~~ ~~36~~ ~~37~~ ~~38~~ ~~39~~ ~~40~~ ~~41~~ ~~42~~ ~~43~~ ~~44~~ ~~45~~ ~~46~~ ~~47~~ ~~48~~ ~~49~~ ~~50~~ ~~51~~ ~~52~~ ~~53~~ ~~54~~ ~~55~~ ~~56~~ ~~57~~ ~~58~~ ~~59~~ ~~60~~ ~~61~~ ~~62~~ ~~63~~ ~~64~~ ~~65~~ ~~66~~ ~~67~~ ~~68~~ ~~69~~ ~~70~~ ~~71~~ ~~72~~ ~~73~~ ~~74~~ ~~75~~ ~~76~~ ~~77~~ ~~78~~ ~~79~~ ~~80~~ ~~81~~ ~~82~~ ~~83~~ ~~84~~ ~~85~~ ~~86~~ ~~87~~ ~~88~~ ~~89~~ ~~90~~ ~~91~~ ~~92~~ ~~93~~ ~~94~~ ~~95~~ ~~96~~ ~~97~~ ~~98~~ ~~99~~ ~~100~~ ~~101~~ ~~102~~ ~~103~~ ~~104~~ ~~105~~ ~~106~~ ~~107~~ ~~108~~ ~~109~~ ~~110~~ ~~111~~ ~~112~~ ~~113~~ ~~114~~ ~~115~~ ~~116~~ ~~117~~ ~~118~~ ~~119~~ ~~120~~ ~~121~~ ~~122~~ ~~123~~ ~~124~~ ~~125~~ ~~126~~ ~~127~~ ~~128~~ ~~129~~ ~~130~~ ~~131~~ ~~132~~ ~~133~~ ~~134~~ ~~135~~ ~~136~~ ~~137~~ ~~138~~ ~~139~~ ~~140~~ ~~141~~ ~~142~~ ~~143~~ ~~144~~ ~~145~~ ~~146~~ ~~147~~ ~~148~~ ~~149~~ ~~150~~ ~~151~~ ~~152~~ ~~153~~ ~~154~~ ~~155~~ ~~156~~ ~~157~~ ~~158~~ ~~159~~ ~~160~~ ~~161~~ ~~162~~ ~~163~~ ~~164~~ ~~165~~ ~~166~~ ~~167~~ ~~168~~ ~~169~~ ~~170~~ ~~171~~ ~~172~~ ~~173~~ ~~174~~ ~~175~~ ~~176~~ ~~177~~ ~~178~~ ~~179~~ ~~180~~ ~~181~~ ~~182~~ ~~183~~ ~~184~~ ~~185~~ ~~186~~ ~~187~~ ~~188~~ ~~189~~ ~~190~~ ~~191~~ ~~192~~ ~~193~~ ~~194~~ ~~195~~ ~~196~~ ~~197~~ ~~198~~ ~~199~~ ~~200~~ ~~201~~ ~~202~~ ~~203~~ ~~204~~ ~~205~~ ~~206~~ ~~207~~ ~~208~~ ~~209~~ ~~210~~ ~~211~~ ~~212~~ ~~213~~ ~~214~~ ~~215~~ ~~216~~ ~~217~~ ~~218~~ ~~219~~ ~~220~~ ~~221~~ ~~222~~ ~~223~~ ~~224~~ ~~225~~ ~~226~~ ~~227~~ ~~228~~ ~~229~~ ~~230~~ ~~231~~ ~~232~~ ~~233~~ ~~234~~ ~~235~~ ~~236~~ ~~237~~ ~~238~~ ~~239~~ ~~240~~ ~~241~~ ~~242~~ ~~243~~ ~~244~~ ~~245~~ ~~246~~ ~~247~~ ~~248~~ ~~249~~ ~~250~~ ~~251~~ ~~252~~ ~~253~~ ~~254~~ ~~255~~ ~~256~~ ~~257~~ ~~258~~ ~~259~~ ~~260~~ ~~261~~ ~~262~~ ~~263~~ ~~264~~ ~~265~~ ~~266~~ ~~267~~ ~~268~~ ~~269~~ ~~270~~ ~~271~~ ~~272~~ ~~273~~ ~~274~~ ~~275~~ ~~276~~ ~~277~~ ~~278~~ ~~279~~ ~~280~~ ~~281~~ ~~282~~ ~~283~~ ~~284~~ ~~285~~ ~~286~~ ~~287~~ ~~288~~ ~~289~~ ~~290~~ ~~291~~ ~~292~~ ~~293~~ ~~294~~ ~~295~~ ~~296~~ ~~297~~ ~~298~~ ~~299~~ ~~300~~ ~~301~~ ~~302~~ ~~303~~ ~~304~~ ~~305~~ ~~306~~ ~~307~~ ~~308~~ ~~309~~ ~~310~~ ~~311~~ ~~312~~ ~~313~~ ~~314~~ ~~315~~ ~~316~~ ~~317~~ ~~318~~ ~~319~~ ~~320~~ ~~321~~ ~~322~~ ~~323~~ ~~324~~ ~~325~~ ~~326~~ ~~327~~ ~~328~~ ~~329~~ ~~330~~ ~~331~~ ~~332~~ ~~333~~ ~~334~~ ~~335~~ ~~336~~ ~~337~~ ~~338~~ ~~339~~ ~~340~~ ~~341~~ ~~342~~ ~~343~~ ~~344~~ ~~345~~ ~~346~~ ~~347~~ ~~348~~ ~~349~~ ~~350~~ ~~351~~ ~~352~~ ~~353~~ ~~354~~ ~~355~~ ~~356~~ ~~357~~ ~~358~~ ~~359~~ ~~360~~ ~~361~~ ~~362~~ ~~363~~ ~~364~~ ~~365~~ ~~366~~ ~~367~~ ~~368~~ ~~369~~ ~~370~~ ~~371~~ ~~372~~ ~~373~~ ~~374~~ ~~375~~ ~~376~~ ~~377~~ ~~378~~ ~~379~~ ~~380~~ ~~381~~ ~~382~~ ~~383~~ ~~384~~ ~~385~~ ~~386~~ ~~387~~ ~~388~~ ~~389~~ ~~390~~ ~~391~~ ~~392~~ ~~393~~ ~~394~~ ~~395~~ ~~396~~ ~~397~~ ~~398~~ ~~399~~ ~~400~~ ~~401~~ ~~402~~ ~~403~~ ~~404~~ ~~405~~ ~~406~~ ~~407~~ ~~408~~ ~~409~~ ~~410~~ ~~411~~ ~~412~~ ~~413~~ ~~414~~ ~~415~~ ~~416~~ ~~417~~ ~~418~~ ~~419~~ ~~420~~ ~~421~~ ~~422~~ ~~423~~ ~~424~~ ~~425~~ ~~426~~ ~~427~~ ~~428~~ ~~429~~ ~~430~~ ~~431~~ ~~432~~ ~~433~~ ~~434~~ ~~435~~ ~~436~~ ~~437~~ ~~438~~ ~~439~~ ~~440~~ ~~441~~ ~~442~~ ~~443~~ ~~444~~ ~~445~~ ~~446~~ ~~447~~ ~~448~~ ~~449~~ ~~450~~ ~~451~~ ~~452~~ ~~453~~ ~~454~~ ~~455~~ ~~456~~ ~~457~~ ~~458~~ ~~459~~ ~~460~~ ~~461~~ ~~462~~ ~~463~~ ~~464~~ ~~465~~ ~~466~~ ~~467~~ ~~468~~ ~~469~~ ~~470~~ ~~471~~ ~~472~~ ~~473~~ ~~474</~~

Cindy Miguel

2611 SE Lark St., Milwaukee, WI 53222

Cindymiguel@hotmail.com

⑤ *[Signature]*

AUCIA HAMILTON

1921 SE 19TH 97222

9 Bulling

Bill Matzger

12111 SE RIVER RD 97222

10. Linda Montgomery

Linda Montgomery

1211 SE River RD 97222

u Samuel Carter

Donna Warner

1013 SE River Rd 97222

12. Jungoyskii

Gregory Charmel

12323 SE 25th Ave. 97202

13 Anna M. Fiske

Anna M Fischer

2320 SE Wren ~~St~~ 97222

Additional
lane for walking

WALK SAFELY MILWAUKIE PROJECT

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TRAFFIC CALMING: None

TRANSIT ROUTE: TRIMET #34

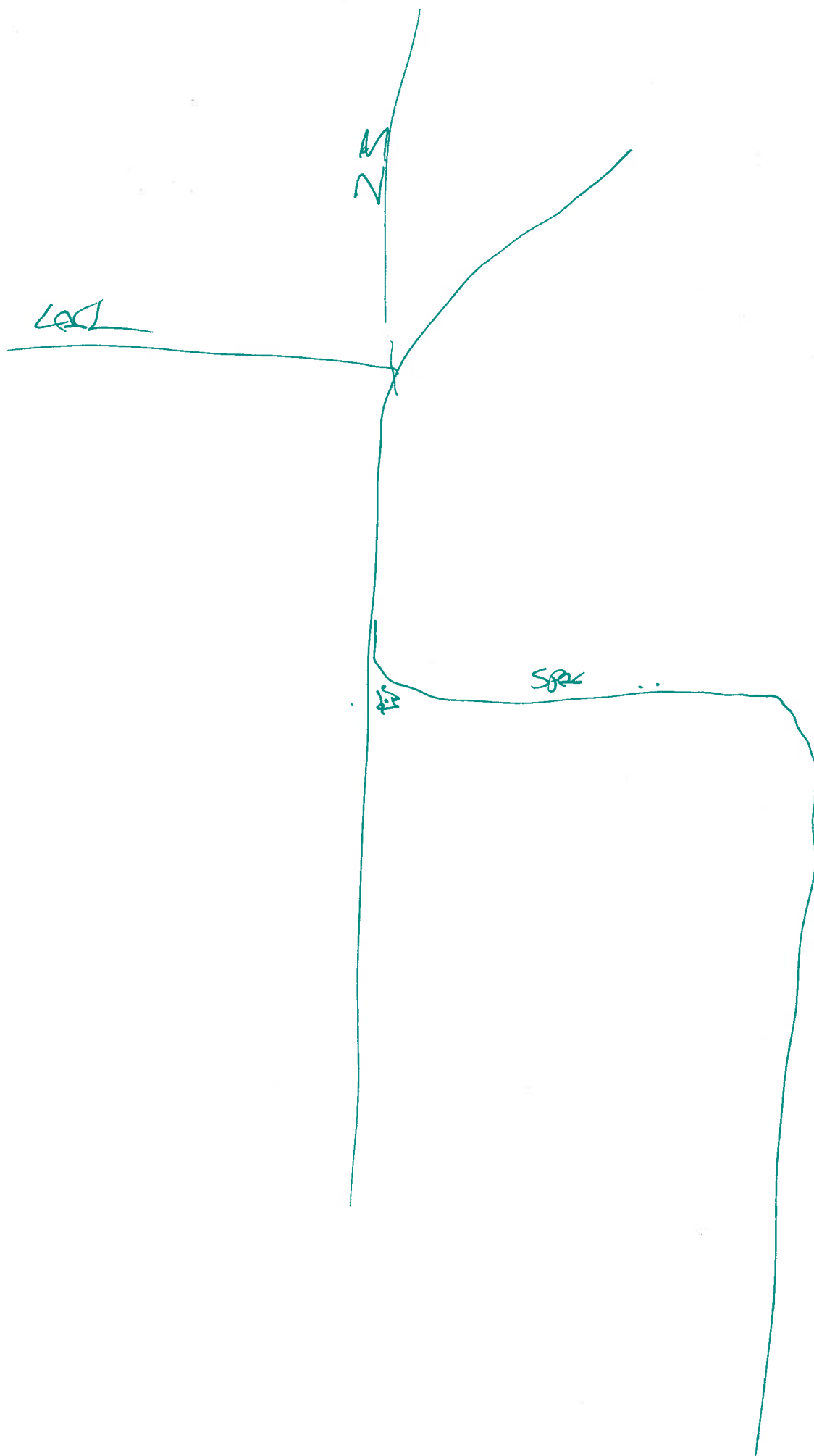
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WALK SAFELY MILWAUKIE PROJECT

PROPOSAL TECHNICAL SHEET

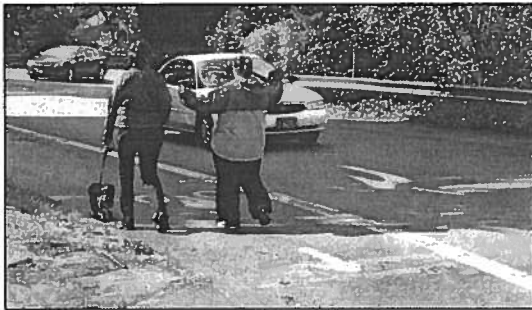
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ELEMENT 3: Add crosswalks to island at River & Sparrow (photos 5 & 6),

RECOMMENDATION: 1,2 & 3 for WSMP 2011

I Support ^{# 12} this project

Sign below

Signature

Name
Prior

Address

e-mail



Martin Boules

12210 SE 21st Ave

mghoulas13@gmail.com

Ernie Nazario

ERNIE NAZARIO

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Kate Enroth

KATE ENROTH

"

Rebecca Brown

Rebecca Brown

12119 SE 22nd Ave