

## SPEED RADAR REQUESTS



- 8 speed radars in program
- City advising citizens to coordinate with NAs to prioritize and NAs send list to City
- Starting now thru September
  - 2 – 3 weeks each location
  - Approx 40 slots = 3-4 per NA
  - First come first serve



**MAY 14, 2019**

**NEIGHBORHOOD LEADERSHIP ALLIANCE**



**NEIGHBORHOOD STREET  
SAFETY PROGRAM UPDATE**

**STREETS & OPERATIONS DEPARTMENT**

## NEIGHBORHOOD STREET SAFETY PROGRAM



### Purpose

Program to strengthen community and enhance neighborhood livability by providing funding to address recognized local, residential street safety needs thru:

#### Education

- Parking
- Speeding
- Speed Limits
- Cut Thru
- Coordination with CET/  
Schools, others

#### Enforcement

- Speeding Tickets
- Parking Tickets
- Traffic Patrol
- Targeted Enforcement

#### Engineering

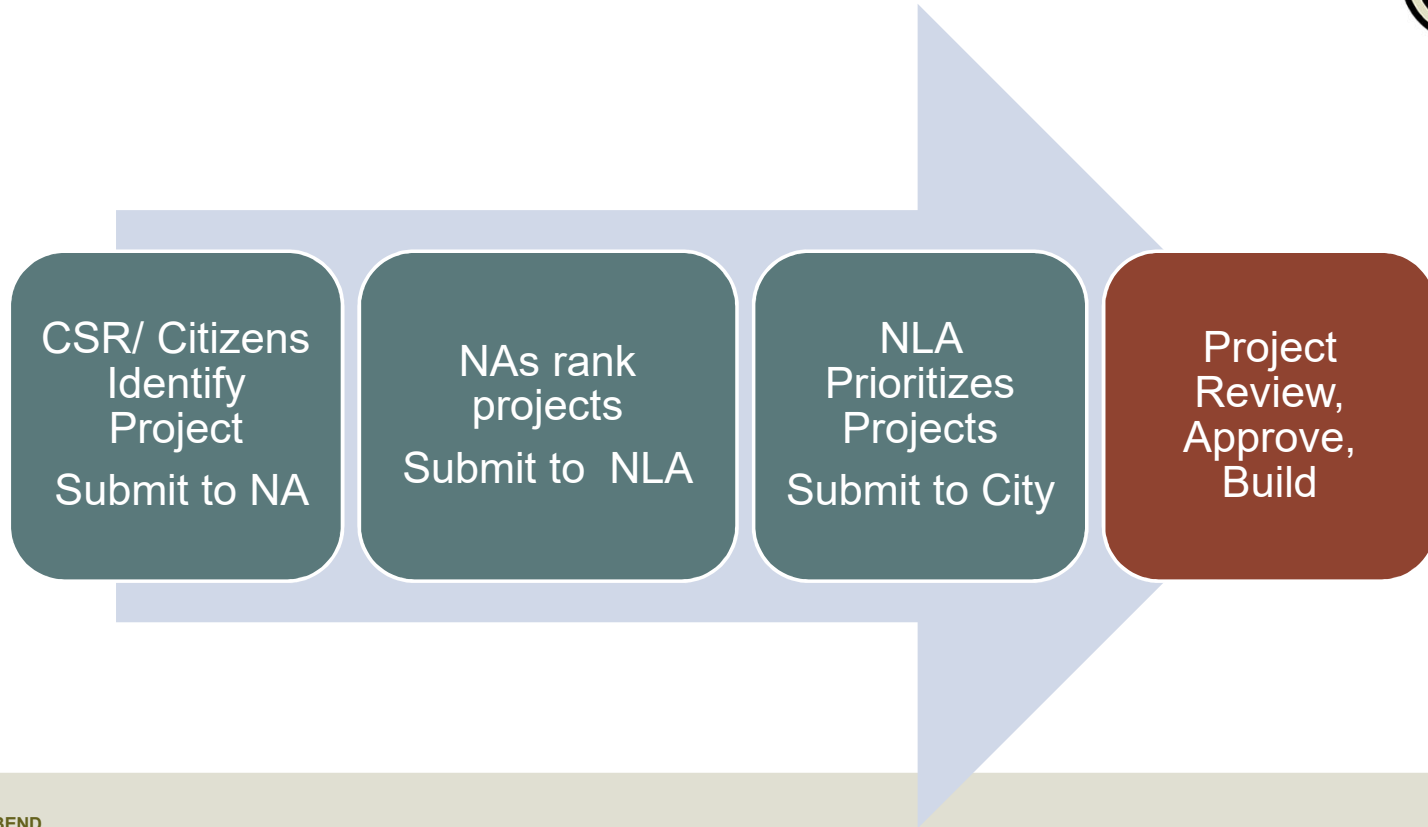
- Speed Monitoring
- Speed Zone Change
- Curb Painting
- Street Lighting
- Sidewalk Short links/ ramps
- Vertical/ Horizontal calming
- Crosswalks

## PROGRAM OVERVIEW



- Collaboration between neighbors to identify issues, solutions, and inform
- Consistently manage requests
- Opportunities for all neighborhoods
- Encourages appropriate street user behavior in residential neighborhoods
- Targets smaller scale, local street improvements
- Awareness of project impacts on adjacent streets
- Includes education, enforcement, and engineering elements

PROCESS



**PROPOSED BUDGET**



<b>Year</b>	<b>Tier One City Staff (minor requests)</b>	<b>Tier Two (This Program)</b>	<b>One Time Fund Boost (This Program)</b>
July 2019-July 2020	\$50,000	\$150,000	\$250,000
July 2020-July 2021	\$50,000	\$150,000	\$250,000
<b>Total</b>	<b>\$100,000</b>	<b>\$300,000</b>	<b>\$500,000</b>
		<b>\$800,000</b>	

## TYPES OF PROJECTS



- Sidewalk ( ½ mile)                    \$220,000
- RRFB Median Crosswalk \$150,000
- Bump Outs or Median                \$80,000
- Mile of Striping (2)                    \$50,000
- Traffic Circle                            \$30,000
- Marked Crosswalk                    \$25,000
- Greenway Humps (4)                \$20,000
- School Flashers (2)                    \$20,000
- Education Material                    \$800
- Set of Signs                              \$700



**WHAT'S BEEN DONE?**



Month	Task
2018 - 2019	NLA , Council, Staff asked for program; Program received Council support
December 2018	Streets presents program concepts to NLA; NLA forms subgroup to work with staff
March 2019	Streets develops program outline; Reviews with NLA subgroup
May 2019	Funding approved in preliminary budget; Streets presents outline to NLA



**NEXT STEPS**



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**Month**

**Task**

May - Jun, 2019 City staff develop program with NLA review including toolbox and application.

July 2019 City Council Finalizes Budget  
City Manager Approves Program  
Project Starts

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## TWO YEAR PROJECT CYCLE



## HIGHLIGHTS



- NAs review and rank top 2 requests (26 total projects)
- NLA Prioritizes projects within budget
- Subgroup requested available base data to be provided to Nas ( crash data, equity maps, csr lists, crash data, etc)
- Public Support – Subgroup to identify what level needed ( 75%?) for projects that change street physical characteristics
- Monitoring – pre/ post evaluation for certain projects

**NLA FEEDBACK**

- NLA Subgroup continue to review and coordinate with staff on final program
  - Traffic calming toolbox
  - Application form
  - Prioritization matrix
  - Public support
- How best to coordinate Request for Projects with individual NAs?
  - Timing of meetings
  - Leave it up to NAs to decide how to rank
  - Have them submit all applications
- Does NLA want any specific criteria or priority projects types?

**NEIGHBORHOOD STREET SAFETY PROGRAM**



Any other comments or questions?



Misc background slides ( for reference only)

## SELECTION CRITERIA



- Local street or local street crossing of arterial/collector
- Project in toolbox
- Meets regulations, codes, standards
- Speeds > 7 mph over speed limit
- Volumes > 750 vpd
- Block length > 3 blocks (1800 ft)
- 2 priority projects per NA
  
- Others:
  - Neighborhood participation - petition signed by xx % of adjacent residents
    - Overall community input
  - Limit number per NA if multiple entries
  - Other – city row, within toolbox (mutcd and regulation compliant, emergency services/ other dept support, etc), tier two project,

## EXAMPLE PRIORITIZATION CRITERIA



- Speed
- Volume
- Crash History/ Potential
- Adjacent to School or park
- Sidewalk or Bike Facility Missing
- Higher Ped/ Bike Use
- Cut Thru route – points of connection between arterials or major destinations
- Equity
- Neighborhood Support
- Education Plan
- Other



PROPOSED PROGRAM STRUCTURE



Tier One

Streets & Ops / Bend PD

- Signing
- Striping
- Curb Paint
- Targeted Enforcement
- Moveable Speed Radar Signs

Tier Two

City / NLA / Agencies

- Permanent Radar Sign
- Speed Zone Change
- Street Light
- Crosswalk
- Spot Traffic Calming (circle, speed humps, diverter)

Tier Three

Council/ Master Plan

- Capital Projects
- Corridor Wide Traffic Calming
- Corridor Sidewalk Connections
- Major CIP Improvements



### TIER 2 PROJECT

