Neighborhood Traffic Management Program Update

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Update Items

At the conclusion of last meeting, PWE was asked to provide:

- Recommendations for streamlining the process
- Estimated cost of the current backlog
- Resources necessary to administer the program
Recommended Changes

Separate the NTMP into 2 programs

- **Speed Control Program**
  - About a 9 month process
  - 15 projects per year

- **Volume Control Program**
  - Current 2 year process
  - 5 projects per year
Sec. 311.001. GENERAL AUTHORITY OF HOME-RULE MUNICIPALITY.
(c) before a municipality with a population of 1.9 million or more may install traffic calming measures within the municipality, the governing body of the municipality must:
   (1) publish standards & criteria, which must include sufficient notice to allow the governing body to receive & consider public comments;
   (2) on request of affected residents, hold a public meeting before implementation of the measure; and
   (3) if the measure involves the closure of a street, before the closure:
       (A) hold a public hearing on the closure; and
       (B) approve the closure.
Recommended Changes

Speed Control Program

- Limited to speed cushions
  - No road closures
- Use same Neighborhood definition for both programs
- Only perform “Before” traffic studies to determine eligibility
- Eligibility based on speed only
- Staff develops plan
- Conduct 1 public meeting followed by a 14 day comment period
- If neighborhood concurrence is reached, install the devices
  - Includes concurrence from homeowners adjacent to proposed devices
Speed Control Program

1. Application Submitted
2. Traffic Study
3. Concept Plan
4. Public Meeting
5. Director Review
6. Constructed
Volume Control Process

Volume Control Program

- Eligibility based on volume of cut-thru and/or speeding
- Includes devices other than speed cushions
- 3 public meetings followed by 14 day comment period
- Work with Neighborhood Traffic Committee to develop plan
- Conduct “Before” and “After” traffic studies
- Testing of temporary devices
- Council approves final plan
Volume Control Program

Application Submitted

First Public Meeting

Traffic Study

Concept Plan

Second Public Meeting

Council Approval

Third Public Meeting

Traffic Study

Temporary Testing
Estimated Cost to Eliminate the Current Backlog

Current Projects Underway  17
Pending Projects            63
Total Projects             80

Project Cost
Each project is unique just as each neighborhood is unique
• Projects normally cost $50,000 - $100,000 /neighborhood

Current backlog is estimated at $4,000,000 to $8,000,000
Resources Needed

Recent funding has been $250,000/year
• Council increased to $500,000/year for the last 2 fiscal years

Increased funding level will take a minimum of 8 years to complete current backlog

Staff can advance projects to expend available funding
Resources Needed

On average, we receive 15 to 20 applications/year

This indicates a potential CIP funding need of $750K to $2M/year

- ReBuild Houston Charter Amendment limits funding to Ad Valorem portion of the DDSRF
- Increase in funding will affect CIP project funding

Full funding will require 2 additional staff members
Council added a Neighborhood Matching Grant Program for the NTMP

- Program allows neighborhoods to have City assist in funding permanent improvements

If Council & citizens desire permanent improvements, PWE recommends they be incorporated into the program & not be part of a separate grant program

- This provides equitability for all neighborhoods
- Anticipated cost of integrations is $100K to $200K/year
Questions?