REDMOND CITY COUNCIL
STUDY SESSION

April 13, 2010

Mayor
John Marchione *(Absent)*

Members of the Council
Richard Cole, Council President
Pat Vache, Council Vice-president
Kim Allen
David Carson
Hank Margeson
Hank Myers
John Stilin

Staff
Bill Campbell, Public Works Director
Don Cairns, Public Works Engineering Manager
Tricia Thomson, Senior Transportation Engineer
Sandy Yeager, Public Works Management Analyst
Rob Crittenden, Traffic Operations Engineering Manager
Jeff Palmer, Transportation Program Administrator
Michelle M. McGehee, CMC, City Clerk

MEETING SUMMARY

Convened: 7:30 p.m. Adjourned: 9 p.m.

Mayor Pro Tem Cole opened the meeting and overviewed the agenda for the evening. Councilmember Cole noted that the City of Redmond received the Smart Legacy Award today for its transportation and ride-sharing efforts.

Planning Commission Interview

Members of the Council interviewed a candidate for an open position on the Planning Commission. Questions and answers were exchanged. Confirmation of the candidate will take place at the next regular City Council meeting.

Traffic Calming Update

Mr. Don Cairns and Mr. Jeff Palmer provided a presentation to the Members of the Council regarding traffic calming projects in the City. The presentation addressed:

- Program purpose, overview, and budget;
  - The Neighborhood Traffic Calming Program (NTCP) is a mitigation program;
  - The City is committed to the safety and livability of neighborhoods;
  - Implements and fulfills Council policies
- How;
  - Investigate and evaluate;
  - 3 E's (education, enforcement, and engineering)
  - Two-phase program
  - Works closely with the community
- Beyond citizen requests;
  - Consultations on traffic calming elements

    - Investigate traffic safety issues
    - Liaison to Police, Fire, and the Lake Washington School District
    - Chair multi-departmental Traffic Safety Committee
    - Program administration
- National average cost of one collision
- 2009 collisions
- Budget for program projects
- The importance of investigation and data collection;
- NTCP Process – Phase 1
    - Investigate and evaluate
    - Determine appropriate response
    - Determine appropriate treatments
- NTCP Process – Phase 2
    - Speed criteria: 85 percent of drivers exceeding the posted speed limit by 10 + MPH
    - Volume criteria: cut-through volume – 20 percent of the total daily volume
    - Each device has unique characteristics
- Phase 2 possible treatments;
    - Speed humps
    - Raised intersections and crosswalks
    - Chicanes
    - Fixed site speed radar and beacons
    - Curb extensions and chokers
    - Raised medians
    - Traffic circles and roundabouts
    - Etc.
- Phase 2 – Public Process
    - Neighborhood meetings or surveys
    - Can be trade-offs
- Requests
    - Approximately 91 active requests received
- Measures
    - We can count demand/deliver
    - We can count project outcomes
- Devices and treatments
- 2009 Traffic Calming project – 172nd corridor
- 2010 traffic calming proposed
- Looking into the future
- Where to send traffic calming requests

Councilmember Vache asked to receive further information on how the request system will work. Mr. Palmer indicated that he would gather more information for relay to Council in the near future.

Targeted Safety Improvement Program (TSIP)

Mr. Don Cairns and Ms. Tricia Thomson provided a report to the Members of the Council regarding the City's Targeted Safety Improvement Program.

The presentation addressed:

- The purpose of the presentation – to seek direction from Council for the 2010 Targeted Safety Improvement Program (TSIP) projects;
- Overview;
    - 2005 Approved in TMP
    - 2007 Approved as funded program in CIP
    - 2008 Approved first list of projects
- Project selection process;
    - Crash record system- collisions
    - Current Public Works traffic requests
    - Traffic safety committee requests
    - 6-year transportation TIP
    - Safety program projects
    - Staff identified needs based on future land development
- Project ranking factors;
    - Likelihood of Occurrence
    - Hazard Severity Score
    - Complexity Score
    - Cost Score
- 2008 project list and status;
    - Leary Way and West Lake Sammamish Parkway
    - Citywide Signal Head Visibility
    - Willows Road/PSE Trail Crossing Design
- 2010 project list;
    - Willows Road/PSE Trail Crossing
    - Old Redmond Road/West Lake Sammamish Way
    - Countdown Pedestrian Signal Heads
    - Avondale Corridor Safety Improvements
    - Installation of countdown pedestrian signals
- Recommendation and timing; and
- Next steps.
    - More discussion or direction to bring back to the Council a 2010 proposed list for Council approval

Councilmember Myers spoke regarding traffic concerns on Union Hill Road near where a new 24-hour Swedish ER room will be placed. He asked that this be studied to account for growth in that area. Councilmember Margeson also noted similar concerns due to the 185th Avenue NE project.

Council Talk Time

Members of the Council discussed:

- continuation of the Council booth at the upcoming Derby Days festival;
- whether or not to walk in the Derby Days Parade; members concurred that they would walk;
- items that will be discussed at the upcoming Suburban Cities Association Public Issues Committee in Renton; and
- presentation of the RYPAC youth summit report at the May 11, 2010, Council meeting.