Public Safety and Infrastructure Technical Review Committee

City Council Report – Proposed Fire Station Facilities Improvement Plan
July 2014

Agenda

- Objective
- Fire Station Background
- Highlight Existing Conditions and Recommended Changes to Meet Objective
- Estimated Facilities Improvements Costs
- Implementation Timeframe
- Proposed Funding Sources
- Requested Action

The History and Accomplishments of Our Citizen Driven Committee

- History and Background
 - □ Formed in 2007 Citizen driven committee
 - □ 75+ meetings to date
 - 4 HOA Meetings w/access to 110 HOA's
 - Revised Scope and Charge in 2014
 - Renamed Public Safety and Infrastructure Technical Review Committee
- Major Accomplishments
 - □ 2010 Repurposed expiring millage for Local Roads
 - \$1 million in new funding with no tax increase
 - Primarily funds road maintenance
 - 2012 Repurposed expiring Drain Debt Millage for Local Roads
 - \$1.4 million in new funding with no tax increase
 - □ 2012 Fully funded Police Services for 10 years
 - Simplified funding sources
 - No change to overall tax rate

Fire Station Facilities Improvement Objective

Maintain adequate facilities for current and future needs of Rochester Hills

Fire Station Locations

Station 1 (Central)	1111 Horizon Court	Fire Department Headquarters
Station 2 (SW Quadrant)	1251 E. Auburn Rd	
Station 3 (SE Quadrant)	2137 W. Auburn Rd	
Station 4 (NW Quadrant)	2723 Walton Blvd	HOCHE TEN HILLS
Station 5 (NE Quadrant)	251 E. Tienken	

Fire Station Facilities Today

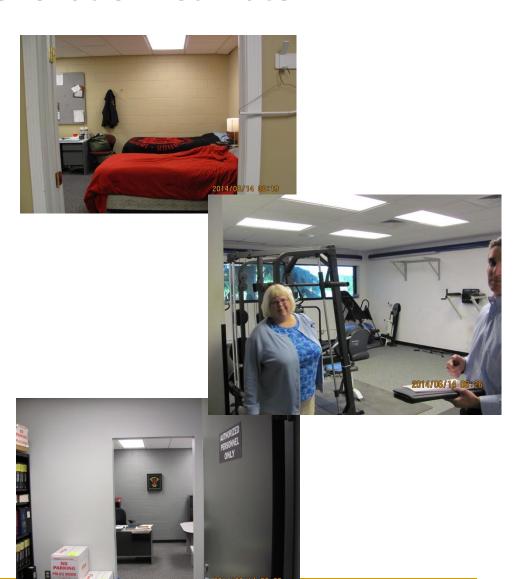
- Built and Designed for Lower Population and Call Volume
 - Exception: Station 1 Originally housed both Fire and Police
- Won't Handle Changing Fire/Emergency Medical Demographics
 - Male-only Locker Rooms/Sleeping Quarters
 - □ Limited Space to Properly House 24/7 Operation
- Efficiency/Safety Concerns
 - Bay Doors Inadequate for Modern Equipment
 - Inadequate Insulation
- Limited Prevention Education
 - Signage does not support digital messaging capability

Renovating Stations is Needed to Maintain Adequate Response Times for Medical and Fire Incidents in Rochester Hills

Station 1 – Needs and Renovation Estimate

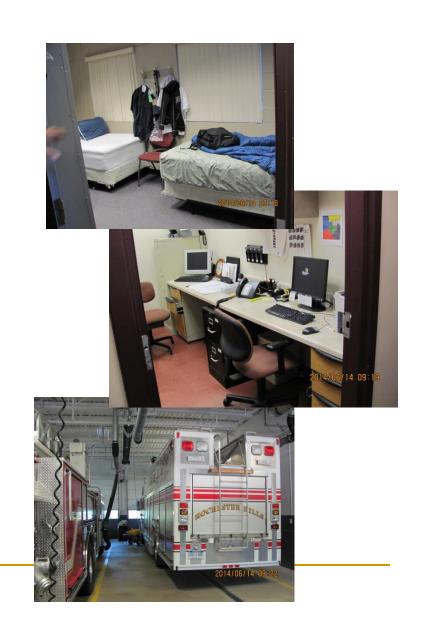
- Inadequate Sleeping Quarters
- Relocate Fitness Area
- Renovate Fire Inspectors Offices
- Improve Signage

Estimate: \$200,000



Station 2 – Needs and Renovation Estimate

- Inadequate sleeping quarters
- No separate Women's facilities
- No fitness area
- Inadequate kitchen for fulltime use
- Inadequate office area
- Inadequate storage space
- Height of Bay doors inadequate for modern equipment
- Improved signage
- Estimate: \$1,500,000



Station 3 – Needs and Renovation Estimate

- No sleeping quarters
- Inadequate Women's bathroom facilities
- Inadequate kitchen for fulltime use
- No fitness area
- Improved Signage
- Estimate: \$1,380,000





Station 4 – Needs and New Facility Estimate

- Inadequate sleeping quarters
- Inadequate Women's bathroom facilities
- No fitness area
- Inadequate kitchen for fulltime use
- Inadequate fire gear area
- Height of Bay doors inadequate for modern equipment and deployment
- New Facility

Estimate: \$2,160,000









Station 5 – Needs and Renovation Estimate

- No sleeping quarters
- No Women's facilities
- No fitness area
- Inadequate kitchen for fulltime use
- Improved signage

Estimate: \$1,435,000





Proposed Construction Timeframe

City Council Project Budget Approval

Aug-Sep 2014.

Architectural Design

Oct – Dec 2014.

City Council Construction Award

Jan-Feb 2015

Concurrent Construction at all 5 Stations

Mar - Nov 2015.

Project Completion

Nov 30, 2015

Station Upgrade Cost Summary

Facility	Upgrade Estimate	Notes
Station 1	\$200,000	Renovated Facility
Station 2	\$1,500,000	Renovated Facility
Station 3	\$1,380,000	Renovated Facility
Station 4	\$2,160,000	New Facility
Station 5	\$1,435,000	Renovated Facility
Estimated Upgrade Costs	\$6,675,000	

Upgrade costs include: Architecture/Engineering, Surveys, Temporary Living, Contingency

Proposed Capital Funding Sources

Capital Fund	Current Balance	Capital Required
General Fund	\$28,000,000	\$2,300,000
Capital Improvement Fund	\$3,900,000	\$2,300,000
Facilities Fund	\$6,600,000	\$2,200,000
Total Capital		\$6,800,000

Fire Capital Fund is reserved for equipment purchases (e.g. pumper apparatus)

Recommended City Council Action

Approve Fire Facility Capital Improvement Plan

- Budget and Construction Plan
- Funding Sources

Objective: Maintain adequate facilities for current and future needs of Rochester Hills

Thank You

Members

City Council MembersGreg Hooper, Michael Webber



And Especially...

Christine Wissbrun

Citizen Representatives

Dale Hetrick, Tom Stephens, Walter Johnson, LeAnne Rogers, Orville Hoksch, Tom Blackstone, Jorge Ipina

Administrative Representatives

Keith Sawdon - Director of Finance, Joe Snyder – Sr. Finance Analyst, Allan Schneck - Director of Public Services, and Paul Davis – Deputy Director, Sean Canto – Fire Chief, Ron Crowell, Deputy Chief

Rochester Hills Government Youth Council Representatives Pranita Balusu, Sharanya Pai