

April 8, 2005

TO: John Szerlag, City Manager

FROM: Brian Murphy, Assistant City Manager/Services *BPM*
Steven Vandette, City Engineer *SV*

SUBJECT: **Agenda Item** – Realignment of Coolidge Road/Wattles Intersection
Under Full Closure of Coolidge Road

Coolidge Road, from Wattles north to the existing boulevard near Briar Grove will be removed and replaced this summer with a new four-lane concrete boulevard. This project will realign the road to remove the existing offset between the north and south sides of the Wattles intersection and at the same time replace a badly deteriorated segment of roadway.

During the design phase Engineering considered reconstructing Coolidge under a full roadway closure while maintaining local traffic to existing residential homes and the church located within the construction zone. All through traffic on Coolidge would be detoured to Crooks or Adams. This mode of construction has several advantages, shorter construction time, less cost, and increased safety among others, which were communicated by letter to residents (see attachment). Responses to the survey card included with our letter indicated overwhelming support for full closure. As of April 7th 92.7% favor full closure, plus or minus 2.3% at 95% confidence level (5.8% no and 1.5% undecided). Of 962 letters sent, 328 survey cards were returned, many with constructive comments and some compliments.

An April 7th information meeting was held with residents, as indicated in our letter, with staff from Engineering, Traffic, Police and Fire Departments on hand to discuss the project and answer questions or concerns. Turnout was extremely light but all who attended were in favor of full closure. There will be another information meeting with residents after the contract is awarded and the contractor submits a detailed construction schedule.

Project bids will be opened April 28th and a bid award recommendation will be presented at the May 9th council meeting. It is anticipated that construction will start in June 2005 and all lanes open to traffic in August, if the project is done under full closure. Restoration would take place in the fall as weather allows and any final project cleanup, if needed, would be completed in the spring of 2006.



March 22, 2005

500 West Big Beaver
Troy, Michigan 48084
www.troymi.gov

To: Property Owners
Re: **Proposed Coolidge Road Closure, North of Wattles**
Contract No. 05-3

Area code (248)

Assessing
524-3311

Bldg. Inspections
524-3344

Bldg. Maintenance
524-3368

City Clerk
524-3316

City Manager
524-3330

Community Affairs
524-1147

Engineering
524-3383

Finance
524-3411

Fire-Administration
524-3419

Human Resources
524-3339

Information Services
619-7279

Law
524-3320

Library
524-3545

Parks & Recreation
524-3484

Planning
524-3364

Police-Administration
524-3443

Public Works
524-3370

Purchasing
524-3338

Real Estate & Development
524-3498

Treasurer
524-3334

General Information
524-3300

Dear Property Owner:

The City of Troy plans to reconstruct and realign the Coolidge Road/Wattles intersection beginning in June 2005. The project will eliminate the offset between the north and south sides of the Wattles intersection by moving a section of Coolidge Road, north of Wattles, to the west. The work will entail the complete removal of the existing concrete pavement from Wattles to just south of Briar Grove and the construction of a new four (4) lane concrete boulevard, which will match the boulevard to the north and south.

The City is considering reconstructing Coolidge Road from Wattles to just south of Briar Grove under a full roadway closure. Local traffic to existing residential homes and the church located within this construction zone would be maintained throughout construction. All Coolidge through traffic would be detoured to Crooks or Adams as shown on the attached diagram.

The City is considering a full closure rather than reconstructing the road under traffic for the following reasons:

1. Road construction would be completed sooner, ten (10) weeks rather than sixteen (16) weeks (not including restoration of grass areas).
2. A reduction in the construction cost, estimated at \$200,000 for temporary pavement for shifting traffic during various construction stages that would not have to be constructed.
3. Reduces impact to residents within the construction zone.
4. The Troy Police Traffic Division recommends construction under full closure as it provides a safer environment for workers and traveling public.
5. Eliminates the need for several stages of construction to shift traffic on Coolidge and through the Wattles intersection. Traditional staged construction would also require that left turns be prohibited at the Coolidge-Wattles intersection during several stages of construction, as only one lane of traffic on Coolidge would be maintained in each direction.
6. Residents, outside of the construction zone, have multiple road options to access Wattles and Coolidge while the closure is in place.
7. Police, Fire and EMS services would not be impaired by the full closure.

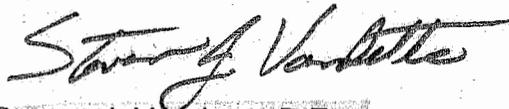
The City of Troy invites your comments or concerns on the proposed closure of Coolidge Road. For this purpose we have enclosed a comment card and scheduled an informational meeting:

DATE: Thursday, April 7, 2005
TIME: 7:00 p.m.
PLACE: Troy City Council Chambers, 500 W. Big Beaver

At this informational meeting, staff from the Engineering, Traffic, Police and Fire Departments will be on hand to discuss the project and answer questions or concerns. Please return the enclosed self-addressed, stamped postcard to indicate your opinion on the proposed closure and make any comments.

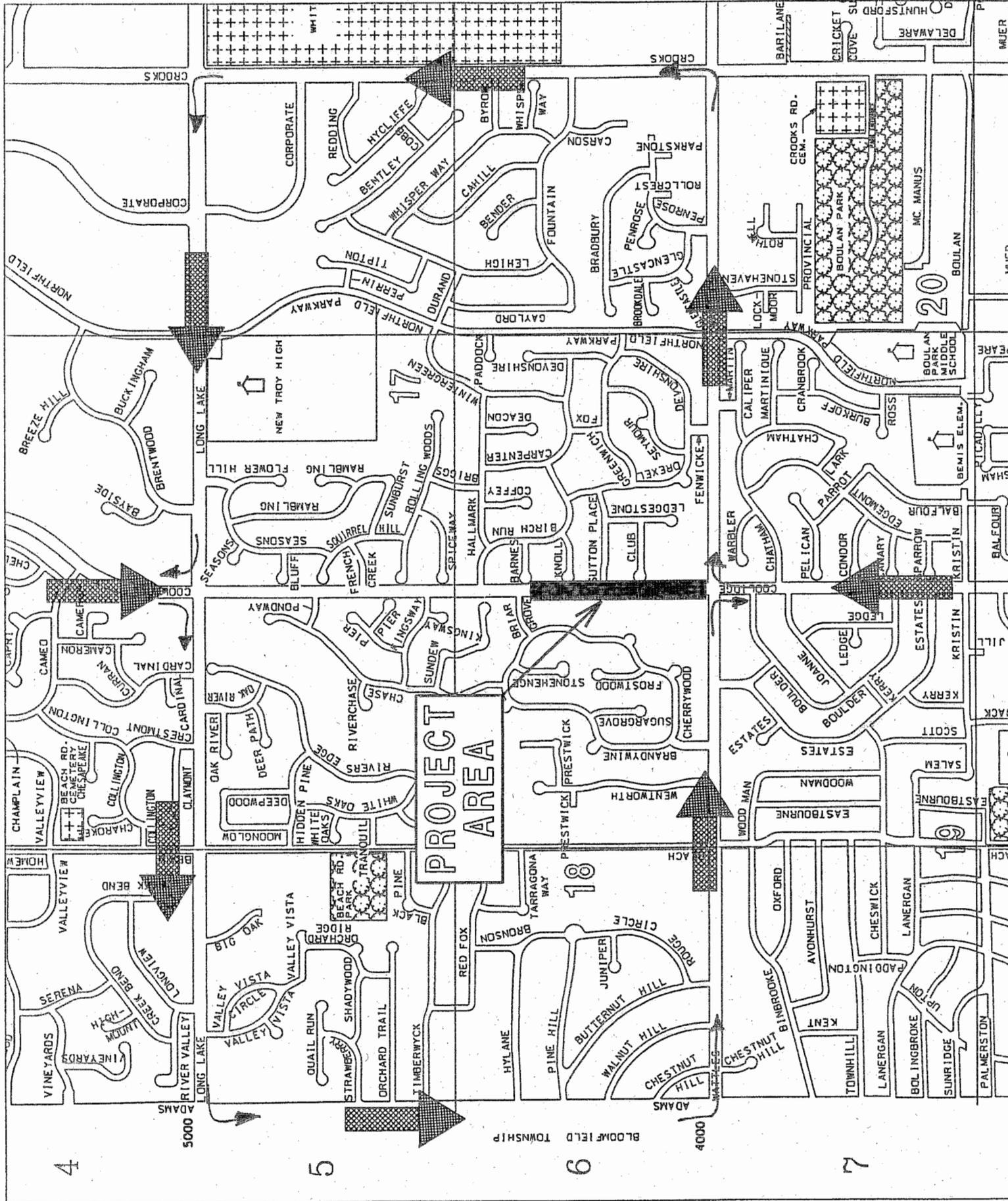
If you have any questions regarding the above, please contact the Engineering Department at 524-3383.

Sincerely,



Steven J. Vandette, P.E.
City Engineer

cc: John Szerlag, City Manager
Brian Murphy, Assistant City Manager/Services
Laura Fitzpatrick, Acting Assistant City Manager/Services
Charles Craft, Police Chief
William Nelson, Fire Chief
Cindy Stewart, Community Affairs Director
Neall Schroeder, Civil Engineer
William Jawlik, Inspector Supervisor
Nancy Faught; Jennifer Nelson, HRC



**PROJECT
AREA**

4

5

6

7

BLOOMFIELD TOWNSHIP

5000

4000

LONG LAKE

ADAMS

RIVER VALLEY

ADAMS

LONG LAKE

ADAMS

VALLEY VISTA

ADAMS

Proposed Coolidge Road Closure, North of Wattles

Please place an "X" in one of the boxes below, fill out your name, address, date and any comments you may have and return this card by Monday, April 4, 2005.

- YES, I support full closure of Coolidge Rd from north of Wattles Rd to Briar Grove.
- NO, I do not support full closure of Coolidge Rd from north of Wattles Rd to Briar Grove.

COMMENTS:

Name(s) _____
Address _____
Date: _____

Proposed Coolidge Road Closure, North of Wattles

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- NO, I do not support full closure of Coolidge Rd from north of Wattles Rd to Briar Grove.

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Address _____
Date: _____