City of Birmingham
A Walkable Community

MEMORANDUM

Engineering Dept.

DATE: **May 11, 2015**

TO: **Joseph A. Valentine, City Manager**

FROM: **Paul T. O'Meara, City Engineer**

SUBJECT: **2015 Concrete Sidewalk Repair Program**
Contract #7-15(SW)
Change Order #1

At the meeting of February 23, 2015, the City Commission awarded the above contract to RDC Construction Services, LLC. The project is being managed well, and we fully expect that it will be built within the contract time limits, as well as within budget.

While reviewing the scope of work for the Downtown (Area 1D) portion of this project, it was observed that several areas in front of the Baldwin Public Library were in need of repair (see attached exhibit). Since the library is in the general area of the downtown work, the Engineering Department would like to include it as part of this year's program.

In addition, the City Commission has requested that new sidewalk be installed along the east side of S. Old Woodward (just south of Haynes – see attached exhibit) to provide pedestrians a safe route to travel after exiting their vehicles. We entertained the idea of soliciting bids from various contractors, but this may not have been successful given the relatively small size of the project. We asked RDC Construction Services if they would consider adding this work to their contract, using the contract unit prices and an agreed upon unit price for the new sidewalk ($5.80 per square foot) along S. Old Woodward. This cost falls within the expected range for this type of work (based on the unit prices under the existing contract). They have agreed and anticipate performing the work sometime in June.

The Engineering Department feels that this represents the best opportunity to get this work done this year at a reasonable price. The cost of the work is estimated as follows:

<u>Baldwin Public Library (Sidewalk Repairs)</u>

PAY ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL
Remove & Replace 4" Conc. Sidewalk/Ramp	1,200	S.F.	$ 5.15	$ 6,180.00

TOTAL $ 6,180.00

S. Old Woodward Ave. (New Sidewalk & Repairs)

PAY ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL
Remove & Replace 4" Conc. Sidewalk/Ramp	80	S.F.	$ 5.15	$ 412.00
Remove & Replace 6" Conc. Sidewalk/Ramp	100	S.F.	$ 5.47	$ 547.00
Sidewalk Ramp Detectable Warning Plates	15	S.F.	$ 70.00	$ 1,050.00
Remove & Replace Conc. Curb or Curb & Gutter	15	L.F.	$ 28.00	$ 420.00
New 4" Conc. Sidewalk	2,750	S.F.	$ 5.80	$15,950.00

TOTAL $18,379.00

Both of these projects would be scheduled to be completed by the July 1, 2015. A suggested resolution to authorize the funding is provided below:

SUGGESTED RESOLUTION:

To authorize Change Order #1 to the 2015 Concrete Sidewalk Repair Program (Contract #7-15(SW)), which will address the sidewalk repairs at the Baldwin Public Library and the new sidewalk along S. Old Woodward (south of Haynes St.) at an estimated cost of $ 24,559.00. Further, to approve the 2015-2016 appropriations and budget amendment as follows:

Revenues:

Draw from Fund Balance 401-000.000-400.0000	$ 6,180.00
Total Revenue Adjustments	$ 6,180.00

Expenditures:

Library Capital Projects Fund 401-265.003-981.0100	$ 6,180.00
Total Expenditure Adjustments	$ 6,180.00

Revenues:

Draw from Fund Balance 101-000.000-400.0000	$ 18,379.00
Total Revenue Adjustments	$ 18,379.00

Expenditures:

Public Improvements (Sidewalks) 101-444.001-981.0100	$ 18,379.00
Total Expenditure Adjustments	$ 18,379.00

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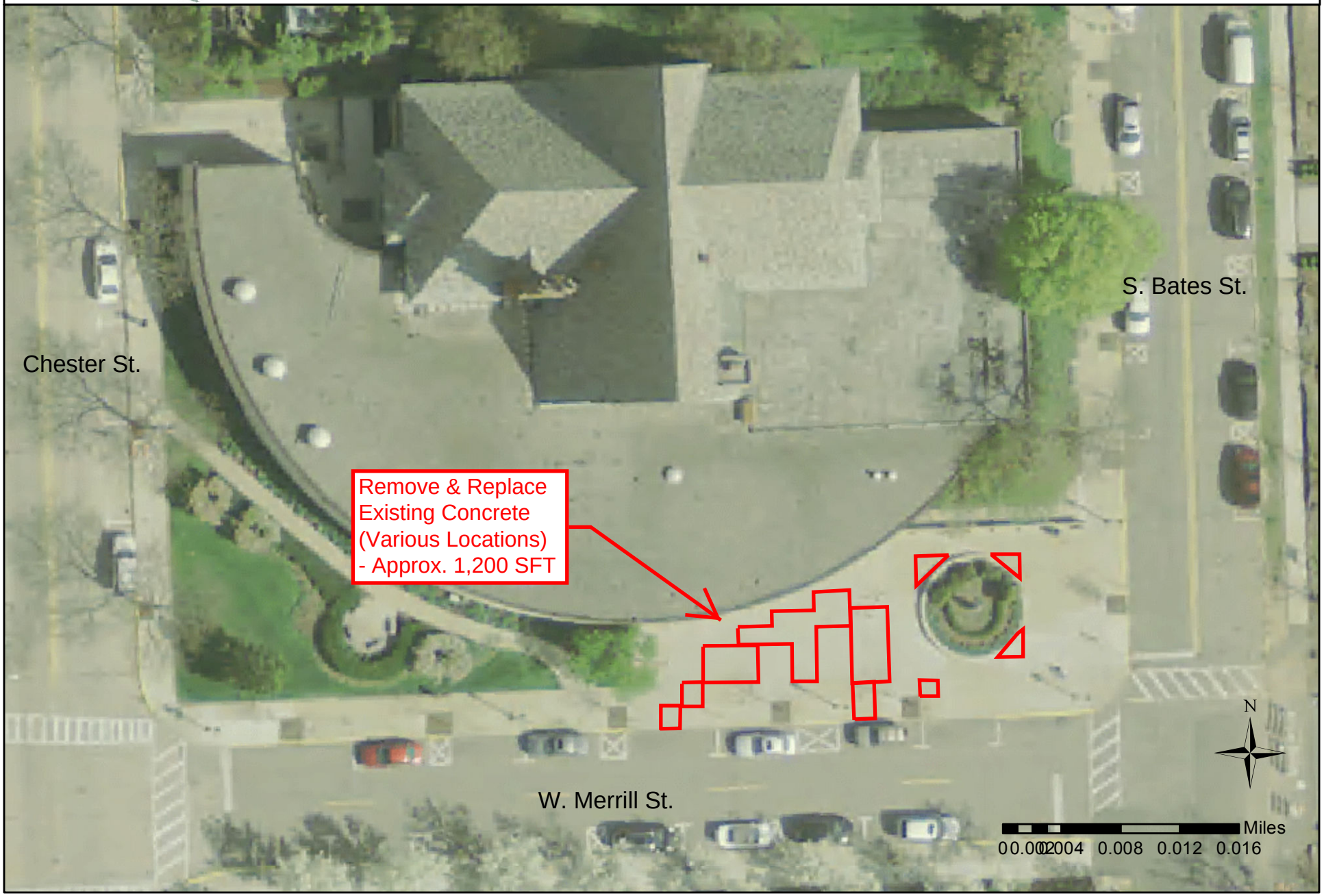
Baldwin Public Library - Sidewalk Replacement



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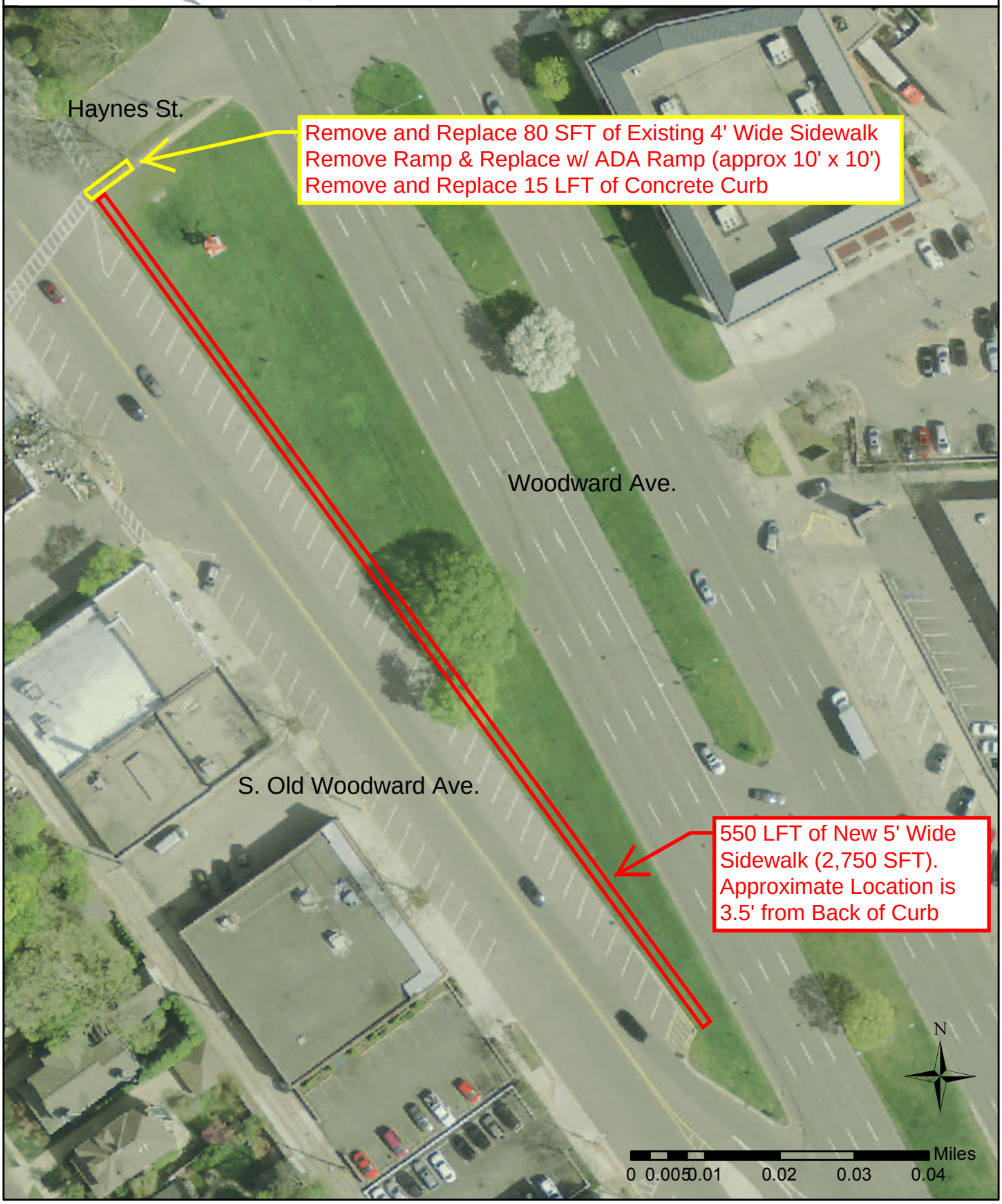
S Old Woodward Ave - New Sidewalk