



CITY of NOVI CITY COUNCIL

**Agenda Item 4
May 9, 2011**

SUBJECT: Approval of cost participation agreement with Road Commission for Oakland County for preliminary engineering for the 12 Mile Road Widening (Beck Road to Dixon Road) project in the estimated amount of \$150,000.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division *Brc*

CITY MANAGER APPROVAL: *[Handwritten signatures]*

EXPENDITURE REQUIRED	\$75,000 (due after July 1, 2011)
AMOUNT BUDGETED	\$150,000 (recommended in FY11-12)
LINE ITEM NUMBER	204-204.00-805.619

BACKGROUND INFORMATION:

The Road Commission for Oakland County (RCOC) is requesting approval of the attached Cost Participation Agreement for the preliminary engineering for the 12 Mile Road Widening (Dixon Road to Beck Road) project. It is anticipated that the project would widen 12 Mile Road from the existing two lanes to a four lane boulevard between the terminus of the existing boulevard near Dixon Road to the terminus of the existing boulevard between West Park Drive and Beck Road, with an at-grade crossing of the CSX railroad. The preliminary engineering phase is the first phase for a road widening project and typically the preparation of reports and studies, soil borings, traffic engineering, drainage investigations, preliminary plans, specifications, and cost estimate preparation and other items necessary to facilitate future construction of the project.

The estimated cost for the preliminary engineering phase to be completed over the next six years is \$1,653,000, of which \$1,353,000 is funded by a Federal grant through the Michigan Department of Transportation. The remaining \$300,000 is proposed to be funded 50% by Road Commission for Oakland County and 50% by the City of Novi. Novi's share of the project costs is estimated at \$150,000, with \$75,000 due after July 1, 2011 (at the start of FY11-12). The remaining balance of the preliminary engineering phase will be invoiced based on actual engineering fees as costs of the design are incurred.

The preliminary engineering phase of this project is anticipated to begin spring 2011 and will take several years to complete the preliminary design and environmental assessment components. Only preliminary engineering for the project is currently funded—there is no funding or schedule for the construction at this time.

RECOMMENDED ACTION: Approval of cost participation agreement with Road Commission for Oakland County for preliminary engineering for the 12 Mile Road Widening (Beck Road to Dixon Road) project in the estimated amount of \$150,000.

	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Gatt				
Council Member Fischer				
Council Member Margolis				

	1	2	Y	N
Council Member Mutch				
Council Member Staudt				
Council Member Wrobel				

COST PARTICIPATION AGREEMENT

PRELIMINARY ENGINEERING

12 Mile Road

Beck Road to Dixon Road

City of Novi

BOARD PROJECT NO. 50631

This Agreement, made and entered into this _____ day of _____, 2011, by and between the Board of Road Commissioners for the County of Oakland, Michigan, hereinafter referred to as the BOARD, the City of Novi, hereinafter referred to as the COMMUNITY, provides as follows:

WHEREAS, the BOARD and the COMMUNITY, in cooperation with the Michigan Department of Transportation, hereinafter referred to as MDOT, have programmed the preliminary engineering activities for the future widening of 12 Mile Road from Beck Road to Dixon Road, described in Exhibit "A", attached hereto and made a part hereof. The improvements involve roads under the jurisdiction of the BOARD, and within the COMMUNITY, and are hereinafter referred to as the DESIGN; and

WHEREAS, the estimated total cost of the DESIGN is \$1,653,000; and

WHEREAS, the BOARD entered into Contract No. 10-5723 with MDOT for partial funding of the DESIGN with federal program dollars under the Federal Surface Transportation Program Fund; and

WHEREAS, the BOARD, as the requesting party therein, will be the party financially responsible to MDOT to bear all costs of the DESIGN in excess of federal funds, hereinafter referred to as the LOCAL MATCH; and

WHEREAS, said LOCAL MATCH involves a certain designated and approved amount of \$300,000 which shall be comprised of equal contributions by the BOARD, and the COMMUNITY, as detailed in Exhibit A; and

WHEREAS, the parties hereto have reached a mutual understanding regarding the cost sharing for the LOCAL MATCH and wish to commit that understanding to writing in this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants set forth herein and in conformity with applicable law, it is hereby agreed between the COMMUNITY and the BOARD that:

1. The COMMUNITY approves of the DESIGN, declares its public necessity, and authorizes the BOARD to perform or cause to be performed, and complete the DESIGN along with all administration in reference thereto.
2. The DESIGN may consist of the preparation of reports and studies, data, notes, tracings, drawings, soil borings, traffic engineering, drainage investigations, including preliminary plans, specifications, and estimate preparation, necessary for the construction.
3. The BOARD entered into Contract 10-5723 with MDOT for partial funding of the DESIGN with federal funds, estimated in the amount of \$1,353,000.
4. All costs of the LOCAL MATCH, estimated to be \$300,000, shall be shared equally between the BOARD and the COMMUNITY, as detailed in Exhibit A.
5. After execution of this Agreement, the BOARD shall submit an invoice to the COMMUNITY on July 1, 2011 in the amount of \$75,000 (being 50% of the COMMUNITY'S share).
6. As costs of the DESIGN are incurred, the BOARD shall invoice the COMMUNITY for the remaining 50% of the COMMUNITY'S share of the LOCAL MATCH.
7. The total actual LOCAL MATCH will be determined from the records of the BOARD upon completion of State financial audits of the DESIGN and a final determination of the total federal funds used on the DESIGN. Final adjustments in the financial obligations of the parties hereto will be made upon completion of the required audits.
8. Upon receipt of said invoice(s), the COMMUNITY shall pay to the BOARD the full amount thereof, within thirty (30) days of such receipt.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and date first written above.

BOARD OF ROAD COMMISSIONERS FOR THE
COUNTY OF OAKLAND
A Public Body Corporate

By _____

Its _____

CITY OF NOVI

By _____

Its _____

EXHIBIT A
2011
12 Mile Road
Beck Road to Dixon Road
In the
City of Novi
BOARD PROJECT NO. 50631

The performance of preliminary engineering which may include, but is not limited to a field survey of the project, the development of a preliminary plan showing the proposed roadway design and pavement cross section, the identity of potential issues affecting the proposed paving the preparation of a set of plans showing the existing conditions including property lines and rights of way, obtaining utility information and mapping it on the plans, the preparation of final plans and opinions of probably cost, obtaining soil borings in the project area, the preparation of specifications and bid documents and other related work necessary to develop the complete design.

ESTIMATED DESIGN COST

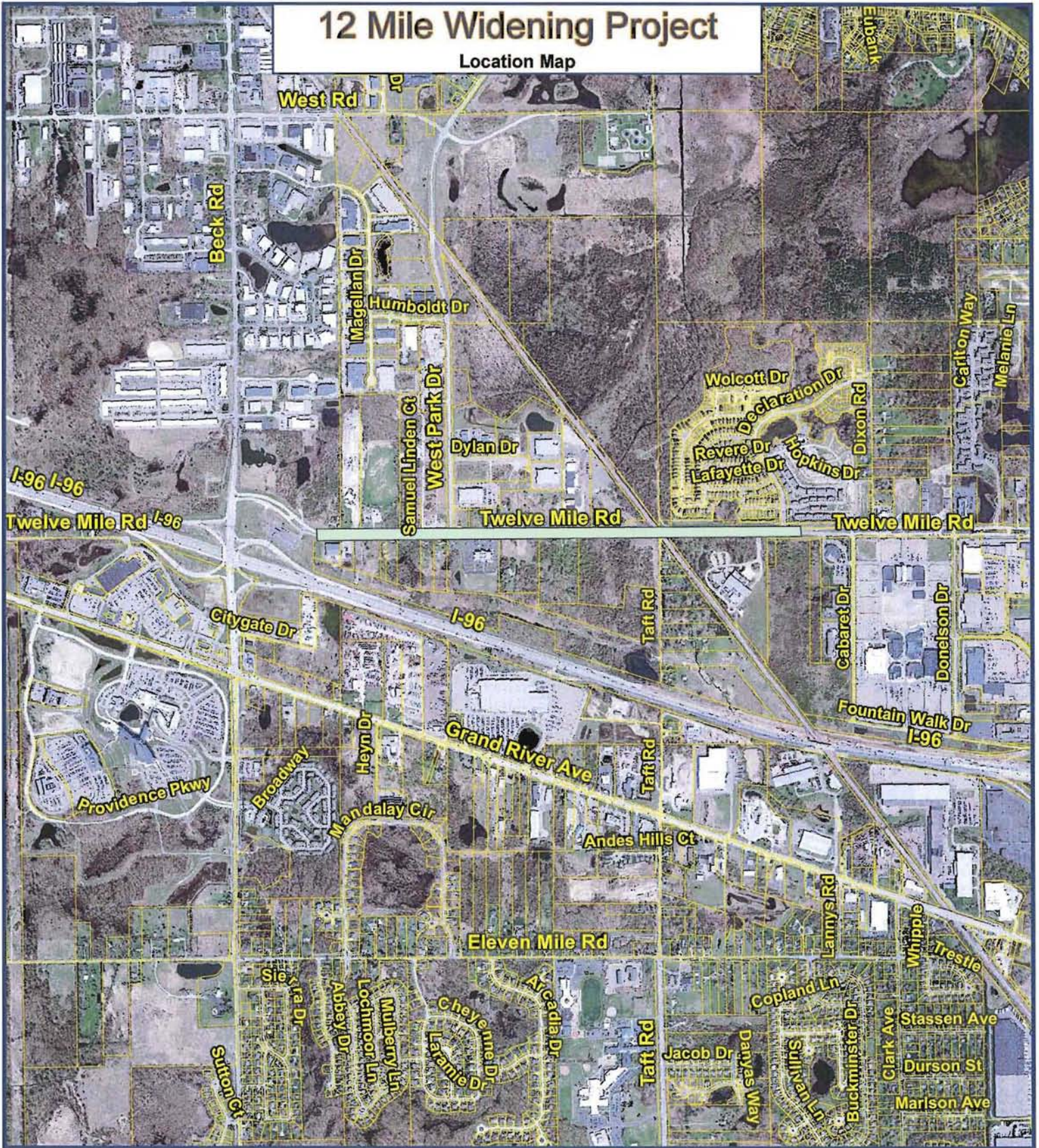
Preliminary Engineering	\$1,653,000
Less Federal Funding	(1,353,000)
LOCAL MATCH	\$300,000

COST PARTICIPATION BREAKDOWN

	COMMUNITY	BOARD	TOTAL
TOTAL SHARE	\$150,000	\$150,000	\$300,000


12 Mile Widening Project

Location Map



Map Author: Brian Coburn
Date: 4/25/11

Map Legend

 12 Mile



City of Novi
Engineering Division
Department of Public Services
45175 W Ten Mile Rd
Novi, MI 48375
cityofnovi.org

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.

