CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

ITEM: **DATE: September 21, 2015**

Motion - Approving Purchase of Wetland Credits
Voas Wetland Mitigation Bank, Dallas County
Maffitt Lake Road Improvements
Veterans Parkway to South 8th Street

FINANCIAL IMPACT:

The cost of purchasing wetland credits is $94,100.00 which includes the $300.00 application fee and $93,800.00 for the required credits. All costs can be paid from budgeted account no. 4259.77.820.6.7910 with the ultimate funding intended to come from TIF Bonds.

BACKGROUND:

The Corps of Engineers has agreed to allow the City to mitigate wetlands that are disturbed as part of the Maffitt Lake Road Extension improvements project. Staff is recommending purchase of 2.68 emergent wetland credits from the Voas Mitigation Bank operated by Dallas County to satisfy the mitigation requirements.

OUTSTANDING ISSUES:

None.

RECOMMENDATION:

City Council Adopt:

- Motion approving the Purchase of Wetland Credits.

Lead Staff Member: Duane C. Wittstock, P.E., L.S., City Engineer

STAFF REVIEWS

Department Director	Duane C. Wittstock, City Engineer DCW
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinki, City Attorney
Agenda Acceptance	RTJ

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Works		
Date Reviewed	September 14, 2015		
Recommendation	Yes	No	Split

THE CITY OF
West Des Moines®
www.wdm.iowa.gov

Development Services

4200 Mills Civic Parkway, Suite 2D
P.O. Box 65320
West Des Moines, IA 50265-0320

Building Inspection
515-222-3630

Planning and Engineering
515-222-3620

FAX 515-273-0602
TDD/TTY 515-222-3334

E-mail
developmentservices@wdm.iowa.gov

September 22, 2015

Mike Wallace
Dallas County Conservation Board
114581 K Avenue
Perry, IA 50220

RE: Voas Mitigation /Bank Debit Request Form
Maffitt Lake Road Extension
Veterans Parkway to South 8th Street
CEMVR-OD-P-2014-1679

Dear Mr. Wallace:

The City of West Des Moines would like to purchase 2.68 acres of emergent wetland credits for the above reference project. A Section 404 Permit for the project was issued by the U.S. Army Corps of Engineers (USACE) on September 3, 2015. We have attached a copy of the Debit Request, Debit Certificate, and a check for $94,100, which includes the $300 application fee and $93,800 for the required credits.

If you have any questions or need additional information please contact me at 515-222-3620 or Eva Moritz at 515-251-2524 or Eva.Moritz@Foth.com.

Sincerely,

Duane C. Wittstock, P.E., L.S.
City Engineer

cc: Eva Moritz

enclosures

P:\PWENGR\51014\046 Maffit Lake Road, SWC - S 8th St\Const\Wallace ltr 9-22-15.docx

Voas Mitigation Bank Debit Request

City of West Des Moines (Permittee) has taken all practical measures to avoid impacts to wetlands and aquatic resources in the design of the project described below, and the project includes all practical measures to minimize harm to the impacted resources. The Permittee requests the below number of wetland credits to be (circle one of the following) **purchased** or **reserved** from the Dallas County, Iowa "Voas Mitigation Bank".

Permittee: City of West Des Moines

Contact: Duane Wittstock

Signature of Contact: _____ Date: _____

Address: 4200 Mills Civic Parkway

West Des Moines, IA 50265

Phone: (515) 222-3475 Email: duane.wittstock@wdm.iowa.gov

Project Name/Description:

Maffitt Lake Road Extension, Veterans Parkway to South 8th Street, West Des Moines, Iowa

Project location: (County, Section, Range, Township or Street Address or GIS address)

Polk County, Section 34, Township 78 North, Range 25 West, Maffitt Lake Road east of Veterans Parkway

8-digit Hydrologic Unit Code (HUC): 07100006 – North Raccoon

US Army Corps of Engineers Project Number: CEMVR-OD-P-2014-1679

Mitigation Credit Calculation for Voas Mitigation Bank (VMB)

	Acres of Wetland to be Mitigated at the VMB (to TWO decimal places)	Type of Mitigating Wetland*	Mitigation Ratio Multiplier**	Acres to be Withdrawn (to TWO decimal places)	Cost per acre	Extension
	2.68	Emergent Wetland	1		$35,000	$93.800
TOTAL AMOUNTS						$93,800

Approved by Dallas County Board of Supervisors Resolution #	Date:
Signature:	Title:

*Key to Type of Mitigating Wetland

F = Forested wetland: E = Emergent wetland: O = Open wetland

** It takes 4 acres of open water to mitigate the loss of 1 acre of emergent wetland, but only 1 acre of open water to mitigate the loss of 1 acre of open water. Open water is wetland habitat where the depth of the water is 2 meters or less on a relatively permanent basis and where there is no rooted vegetation.

Voas Mitigation Bank Debit Certificate

This *Wetland Mitigation Bank Debit Certificate* hereby certifies that: the City of West Des Moines (Permittee) has taken all practical measures to avoid impacts to wetlands and aquatic resources in the design of the project described below, and the project includes all practical measures to minimize harm to the impacted resources. A copy of this *Wetland Mitigation Bank Debit Certificate* is to be filed with the US Army Corps of Engineers – Rock Island District, Regulatory Branch, P.O. Box 2004, Rock Island, Il 61204-2004.

This *Wetland Mitigation Bank Debit Certificate* is for informational purposes only. It requires no approval or action by regulatory agencies.

Permittee: City of West Des Moines

Contact: Duane Wittstock

Signature of Contact: _____ Date: _____

Address: 4200 Mills Civic Parkway

West Des Moines, IA 50265

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The Permittee's authorized representative certifies that the permittee a) has purchased or is purchasing the mitigation credits cited below and b) has submitted to the Rock Island District of the US Army Corps of Engineers a Joint Permit application that describes the wetland and/or water resource impacts for which the credits have been purchased.

_____	_____	_____	_____
Authorized Signature	Print Name	Title	Date

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	2.68	Emergent Wetland	1	2.68	$35,000	$93.800
TOTAL AMOUNTS	2.68			2.68		$93.800

To be completed by wetland mitigation bank administrator	
Number of Acre Credits Deducted from Bank:	Date of Credit Deduction:
Prepared by:	Title:
Signature:	Date:

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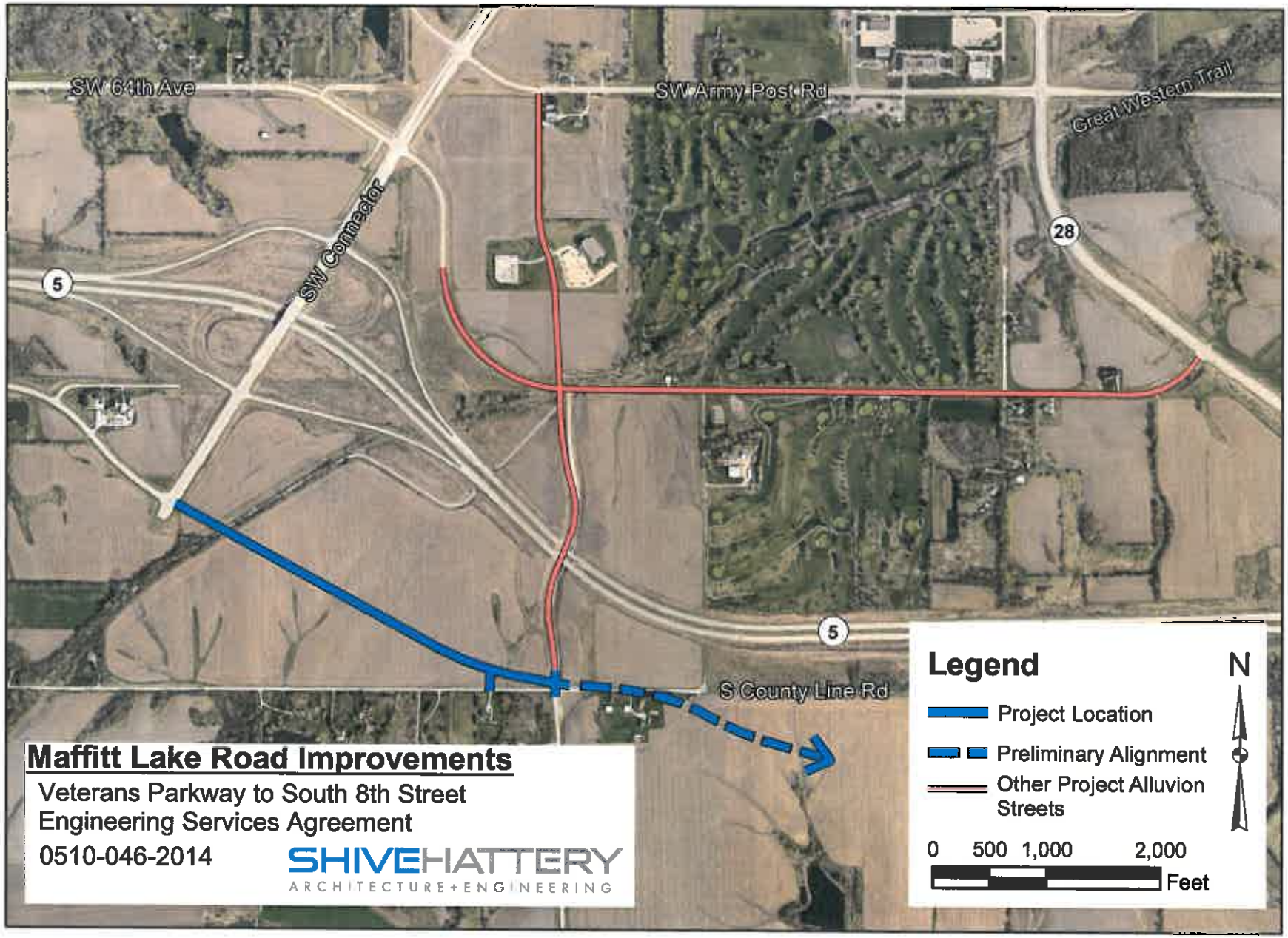
Location Map