CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: February 8, 2016

ITEM:

Resolution - Ordering Construction
2016 Parking Lot Repair Program

FINANCIAL IMPACT:

The engineering estimate of construction cost for the 2016 Parking Lot Repair Program is $352,395.00. Payments will be made from budgeted account number 4204.75.820.6.7910.

BACKGROUND:

A Bid Letting should be scheduled for 2:00 p.m. on Wednesday, February 17, 2016, and a Public Hearing on the project should be scheduled for 5:35 p.m. on Monday, February 22, 2016. The contract would be awarded on Monday, February 22, 2016, and work will begin shortly thereafter.

This project involves pavement repair and subdrain installation at the West Des Moines City Hall and Library parking lots including approximately 3,579 SY of 7" reinforced PCC patching, 40 SY of 10" double reinforced PCC patching, 53 SY of 4" miscellaneous concrete, 823 LF of 6" subdrain, intake repair and replacement, fixture adjustments, 99 SY of sidewalk ramp replacement, traffic control, and other miscellaneous work. This project is scheduled to be completed by September 17, 2016.

RECOMMENDATION:

City Council Adopt:

- Resolution Ordering Construction of the 2016 Parking Lot Repair Program.
- Fixing 2:00 p.m. on Wednesday, February 17, 2016, as time and date for project Bid Letting.
- Ordering the City Clerk to publish notice of Letting and Public Hearing.

Lead Staff Member: Jeff Nash, P.E. JLN

STAFF REVIEWS

Department Director	Bret Hodne, Public Works Director
Appropriations/Finance	Tim Stiles, Finance Director
Legal	
Agenda Acceptance	RTC

PUBLICATION(S) (if applicable)

Published In	Des Moines Register
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Works		
Date Reviewed	February 1, 2016		
Recommendation	Yes	No	Split

Resolution Ordering Construction and
Notice of Public Hearing on Plans, Specifications,
Form of Contract, Estimate of Cost, and
Directing Advertisement for Bids

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that the following described public improvement:

2016 Parking Lot Repair Program
Project No. 0510-007-2016

is hereby ordered constructed according to the Plans and Specifications prepared by the City of West Des Moines and now on file in the office of City Clerk.

BE IT FURTHER RESOLVED, that the detailed Plans and Specifications, Form of Contract, Bid Security, and Notice to Bidders are hereby approved, subject to hearing thereon, and that the same are now on file in the office of City Clerk for public inspection.

BE IT FURTHER RESOLVED, that the City Clerk is hereby directed to publish notice of hearing on the Plans and Specifications, Form of Contract, Bid Security and Estimate of Costs for said project to be held at 5:35 p.m. on Monday, February 22, 2016, with said notice published not less than four (4) days nor more than twenty (20) days prior to the date heretofore fixed.

BE IT FURTHER RESOLVED, that prospective actions by the City Clerk in publishing a Notice to Bidders for said project (publication to be not less than four (4) days nor more than forty-five (45) days prior to the date for receiving bids) are hereby approved. Said bids are to be filed prior to 2:00 p.m. on Wednesday, February 17, 2016.

BE IT FURTHER RESOLVED, that the bids received for construction of said improvements will be opened, publicly read and tabulated by the City Clerk or Deputy City Clerk at 2:00 p.m. on Wednesday, February 17, 2016, and the results of said bids shall be considered at a meeting of this Council on Monday, February 22, 2016, at 5:35 p.m. and acted upon at said time, or such time as may then be fixed.

PASSED AND APPROVED this 8th day of February, 2016.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson
City Clerk

THE CITY OF
West Des Moines

ENGINEER'S ESTIMATE
2016 PARKING LOT REPAIR PROGRAM
WEST DES MOINES, IOWA

PROJECT NO. 0510-007-2016

Description	Unit	Estimated Quantity	Unit Price	Extended Price
Removals				
110 Existing Intake Removal	EA	2	$ 1,000.00	$ 2,000.00
Fixture Adjustment				
210 Adjust Valve Box to Grade, Minor	EA	2	$ 300.00	$ 600.00
220 Sanitary Manhole Adjustment, Minor (New Casting)	EA	1	$ 1,500.00	$ 1,500.00
Sewers and Drains				
310 Subdrain and Fittings, 6" PVC , Type 1, Perforated	LF	823	$ 30.00	$ 24,690.00
320 Subdrain Cleanouts, 6" PVC, Type A-1	EA	1	$ 700.00	$ 700.00
Structures For Sanitary and Storm				
410 Intake, Type M-A (Single Grate)	EA	1	$ 4,000.00	$ 4,000.00
420 Intake, Type M-C (Single Grate W/ MH)	EA	1	$ 4,500.00	$ 4,500.00
430 Intake, Type M-A & M-C Wall Top Only	EA	3	$ 2,000.00	$ 6,000.00
440 Drop-In Intake Sediment Protection Device	EA	7	$ 500.00	$ 3,500.00
Excavation And Backfill				
510 Excavation, Class 10	CY	10	$ 50.00	$ 500.00
Street Patching and Pavement Repair				
610 7" PCC Full Depth Patches	SY	3,579	$ 75.00	$ 268,425.00
620 10" PCC Full Depth Patches (Dble. Reinf.)	SY	40	$ 110.00	$ 4,400.00
630 4" Misc. Conrcete Pavement	SY	53	$ 55.00	$ 2,915.00
640 2.5 Ft. PCC Curb & Gutter Replacement	LF	50	$ 50.00	$ 2,500.00
Sidewalks and Driveways				
710 6" Sidewalk Ramp Replacement,	SY	99	$ 60.00	$ 5,940.00
720 4" Sidewalk Replacement,	SY	25	$ 55.00	$ 1,375.00
730 Pre-manufactured Detectable Warning Panels (2' x 4')	EA	11	$ 350.00	$ 3,850.00
Traffic Control				
810 Traffic Control	LS	1	$ 10,000.00	$ 10,000.00
Painted Pavement Markings				
910 Not Used				
Traffic Signal Items				
1010 Not Used				
Construction Survey				
1110 Construction Staking	LS	1	$ 5,000.00	$ 5,000.00
		Total Project Cost:		**$ 352,395.00**

LICENSED PROFESSIONAL ENGINEER
Jeffrey L. Nash
11453
IOWA

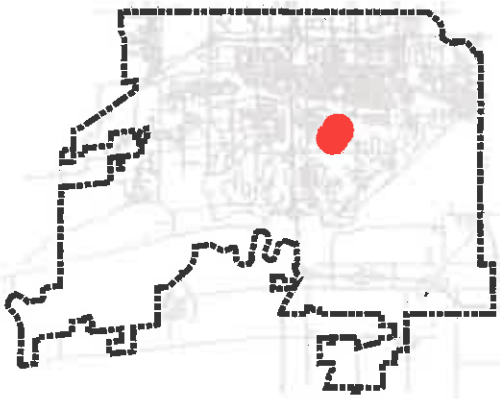
I HEREBY CERTIFY THAT THIS ENGINEER'S ESTIMATE OF CONSTRUCTION COSTS WERE PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

Jeffrey L. Nash

Jeffrey L. Nash, P.E.
Registration Expires December 31, 2016

2-2-16
Date

VICINITY MAP



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LEGEND

PROJECT LOCATION

THE CITY OF WEST DES MOINES

DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
560 S. 16TH STREET (515)222-3475
WEST DES MOINES, IOWA 50265
FAX NO. (515)222-3478

PROJECT:	**2016 PARKING LOT REPAIR PROGRAM** **PROJECT NO. 0510-007-2016**
LOCATION:	**WEST DES MOINES LIBRARY - 4000 MILLS CIVIC PKWY** **WEST DES MOINES CITY HALL - 4200 MILLS CIVIC PKWY**

DRAWN BY: REF	DATE: 1/27/2016	SHT. 1 OF 1