# Fairport State Recreation Area Crack Sealing and Slurry Seal - Rebid DNR Project #16-06-70-04

AUTHORIZATION TO BID

AUTHORIZATION - PARKS | WILDLIFE | FISHERIES | LAW ENFORCEMENT | ORESTRY DATE

ENGINEERING BUREAU CHIEF

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## IOWA DEPARTMENT OF NATURAL RESOURCES

## CONSTRUCTION DOCUMENTS FOR: FAIRPORT STATE RECREATION AREA CRACK SEALING AND SLURRY SEAL - REBID MUSCATINE COUNTY, IOWA

PROJECT #16-06-70-04 IOWA DOT # - SP-687-0(3)--7C-70





# CONTACT CONSTRUCTION INSPECTOR COMPANY IOWA DEPARTMENT OF NATURAL RESOURCES ADDRESS 3475 HIGHWAY 382 NE CITY,STATE,ZIP SOLON, IA 52333 CONTACT MICHAEL DUFOE, P.E. TELEPHONE 515-985-9196 FAX EMAIL michael.dufoe@dnr.iowa.gov

#### PROJECT DESCRIPTION

THIS PROJECT INCLUDES CLEANING OUT AND SEALING CRACKS AND PROVIDING AN ASPHALT SLURRY SEAL ON ROADS WITHIN FAIRPORT STATE RECREATION AREA CAMPOROUND IN MUSCATINE COUNTY, IA. ALSO INCLUDES MINOR ASPHALT PAVEMENT REMOVAL AND REPLACEMENT.

CONSTRUCTION PER IOWA STATEWIDE URBAN DESIGN AND SPECIFICATIONS (SUDAS).



Drawn By: Mike Dufoe, P.E. Scale: N.T.S. Sheet: 1 of 3 Project Number	10/11/2018
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FAIRPORT STATE RECREATION AREA CRACK SEALING AND SLURRY SEAL

MUSCATINE COUNTY

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IOWA DEPARTMENT OF NATURAL RESOURCES

ENGINEERING SERVICES - WALLACE BUILING 502 E. 9TH ST., DES MOINES, IA 50319-0034 P: 515.281.8985

ESTIMATED PROJECT QUANTITIES								
ITEM	DESCRIPTION	UNIT	TOTAL					
1	MOBILIZATION	L.S.	1					
2	CRACK SEALING	L.F.	3,000					
3	SLURRY SEAL	S.Y.	10,650					
4	HMA, REMOVE AND REPLACE, 4" DEPTH ON 6" GRANULAR	S.Y.	72					
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#### ESTIMATED PROJECT QUANTITIES NOTES:

- 1. Mobilization Payment per SUDAS Specifications, Section 1090.
- 2. Crack Sealing Per SUDAS Specifications, Section 7040. Asphalt cracks ‡" or wider to be blown clean and sealed with hot rubberized crack sealer.
- 3. Slurry Seal Emulsified Asphalt SLurry Seal per SUDAS Specifications, Section 7070. Two coats with the first coat applied at 0.15 Gal/SY and second coat at 0.10 Gal/SY.
- 4. HMA, Remove and Replace, 4" Depth on 6" Granular Per SUDAS Specifications, Section 7020. Includes sawcutting, removal and disposal of existing, preparing subgrade, placing new crushed rock (class A) subbase at 6" depth, and placing new HMA.

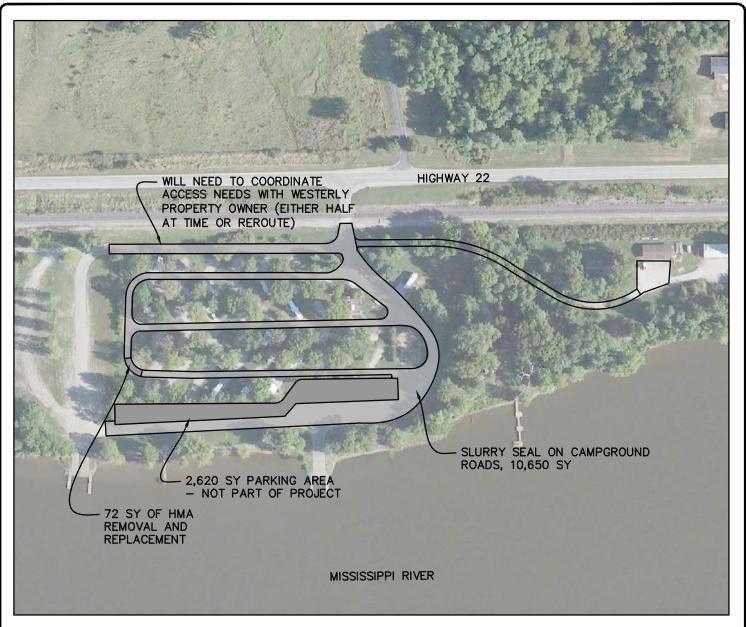
#### GENERAL NOTES:

- A. All work shall conform to and be performed in accordance with all applicable codes and ordinances.
- B. The contractor shall visit the site and inspect the project area and thoroughly familiarize themselves with the actual job conditions prior to the start of work. Failure to visit the project site shall not relieve the contractor from performing the work in accordance to the plans, specifications, special provisions and contract.
- C. The contractor shall verify, at the site, all dimensions and conditions shown on the plans and shall notify the D.N.R Inspector of any discrepancies, omissions and/or conflicts prior to proceeding with the work.
- D. The contractor is expected to have materials, equipment and labor available on a daily basis to install and maintain erosion control features on the project, if needed.
- E. The contractor shall be responsible for any damage to existing facilities resulting from their negligence, or that of a subcontractor, and said repairs shall be approved by the owner.
- F. All work shall be per lowa Statewide Urban Design and Specifications (SUDAS). Manuals can be viewed online at www.iowasudas.org.

16-06-70-04	2 of 3 Project Numbe	Sheet:	N.T.S.	Scale:	Mike Dufoe, P.E.	Drawn By:	10/11/2018	Date.

FAIRPORT STATE RECREATION AREA CRACK SEALING AND SLURRY SEAL

IOWA



SCALE: 1" = 200'
0' 200' 400'



FAIRPORT STATE RECREATION AREA CRACK SEALING AND SLURRY SEAL

MUSCATINE COUNTY



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