# IOWA DEPARTMENT OF TRANSPORTATION Preconstruction Agreement For Primary Road Project

County	Davis
City	Bloomfield
Project No.	NHSN-063-1(101)2R-26
Iowa DOT	
Agreement No.	2022-6-111
Staff Action No.	

This Agreement, is entered into by and between the Iowa Department of Transportation, hereinafter designated the "DOT", and the city of Bloomfield, Iowa, a Local Public Agency, hereafter designated the "LPA" in accordance with Iowa Code Chapters 28E, 306, 306A and 313.4 as applicable;

The DOT proposes to establish or make improvements to U.S. 63 within Davis County, Iowa; and

The DOT and the LPA are willing to jointly participate in said project, in the manner hereinafter provided; and

This Agreement reflects the current concept of this project which is subject to modification by mutual agreement between the LPA and the DOT; and

Therefore, it is agreed as follows:

### 1. Project Information

a. The DOT will design, let, and inspect construction of the following described project in accordance with the project plans and DOT standard specifications:

Hot Mix Asphalt (HMA) resurfacing on U.S. 63 from Iowa 2 to the north city limits of Bloomfield.

b. As part of the project, the LPA has requested HMA resurfacing of adjacent paved parking shown on Exhibit A-1, the replacement of 5 intake tops shown on Exhibit A-2, and the partial PCC patching or HMA resurfacing of 11 side streets as shown on Exhibits A-3 to A-15 within the city all at no cost to the DOT. The pavement marking painting of the parking stalls is to be performed by the LPA, at LPA cost. (See Exhibit B for costs).

#### 2. Project Costs

- a. The LPA shall reimburse the DOT for its share of the project costs estimated at \$60,305, as shown in Exhibit B. LPA reimbursement will be made in three (3) equal yearly installments of approximately \$20,101.67, each. The first installment will be due upon completion of construction and proper billing by the DOT. The final two installments will be billed to the LPA one and two years subsequent to the date of the first billing respectively. The actual amount of reimbursement will be determined by the quantities in place and the accepted bid at the contract letting.
- b. The DOT will bear all costs except those allocated to the LPA under other terms of this Agreement.

# 3. Traffic Control

a. U.S. 63 through-traffic will be maintained during the construction.

- b. If it becomes necessary to temporarily close LPA side roads during construction, the DOT will furnish and install the required barricades and signing for the closure at project cost and shall remove same upon completion of the project also at no expense or obligation to the LPA. The DOT will work in close cooperation with the LPA and the contractor to accommodate emergency services and local access across the project during construction. Any detours which may be necessary for project related LPA road closures will be the responsibility of the LPA all at no expense or obligation to the DOT.
- c. If this project causes the temporary closure of a road during construction, the DOT shall meet with the LPA to determine whether said closure(s) will cause increased traffic on other LPA roads. The DOT and the LPA shall determine a plan, and the costs thereof, for the LPA to perform dust control on said LPA roads with increased traffic, should dust control become necessary. In that event, the LPA shall inform the DOT prior to performing said dust control. The DOT shall reimburse the LPA for the cost of said dust control measures following the receipt of a bill for the agreed upon costs (see Iowa Code section 313.4 subsection 1.b.).

## 4. Right of Way and Permits

- a. Subject to the provisions hereof, the LPA in accordance with 761 Iowa Administrative Code Chapter 150.3(1)c and 150.4(2) will remove or cause to be removed (within the corporate limits) all encroachments or obstructions in the existing primary highway right of way. The LPA will also prevent the erection and/or placement of any structure or obstruction on said right of way or any additional right of way which is acquired for this project including but not limited to private signs, buildings, pumps, and parking areas.
- b. The DOT will be responsible for the coordination of utility facility adjustments for the primary road project.
- c. The LPA agrees to relocate all city-owned utilities necessary for construction which are located within the existing street or alley right of way, subject to the approval of and without expense to the DOT and in accordance with 761 Iowa Administrative Code Chapter 150.4(5) and the DOT Utility Accommodation Policy.
- d. With the exception of service connections no new or future utility occupancy of project right of way, nor any future relocations of or alterations to existing utilities within said right of way will be permitted or undertaken by the LPA without the prior written approval of the DOT. All work will be performed in accordance with the Utility Accommodation Policy and other applicable requirements of the DOT.

#### 5. Construction & Maintenance

- a. Upon completion of the project, no changes in the physical features thereof will be undertaken or permitted without the prior written approval of the DOT.
- b. Future maintenance of the primary highway within the project area will be carried out in accordance with the terms and conditions contained in 761 Iowa Administrative Code Chapter 150.

#### c. General Parking Requirements:

i. On primary highways at signalized intersections, parking will be prohibited a distance of 20 feet in advance of the near sidewalk or traffic-control signal and a distance of 20 feet beyond the far sidewalk. At non-signalized intersections, parking will be prohibited 55 feet in advance of the near sidewalk and 22 feet beyond the far sidewalk.

- ii. On minor side streets controlled with stop signs, with two through lanes and two parking lanes (parallel or diagonal), parking will be prohibited a distance of 35 feet in advance of the near sidewalk or stop sign and a distance of 35 feet beyond the far sidewalk. On minor side streets controlled with stop signs, with four through lanes and two parallel or diagonal parking lanes, parking will be prohibited a distance of 35 feet in advance of the near sidewalk or stop sign and a distance of 20 feet beyond the far sidewalk.
- iii. On minor side streets with traffic control signals, with two through lanes and two parallel parking lanes, parking will be prohibited a distance of 20 feet in advance of the near sidewalk or traffic signal and a distance of 35 feet beyond the far sidewalk. On minor side streets with four through lanes and parallel or diagonal parking lanes, parking will be prohibited a distance of 20 feet in advance of the near sidewalk or traffic signal and a distance of 20 feet beyond the far sidewalk.
- iv. If not already covered by an existing ordinance, the parking restrictions listed above will be outlined in a new ordinance which will be enacted by the LPA. The new ordinance would go into effect no later than such time as the project is completed and opened to through traffic. Parking shall be prohibited along U.S. 63, within the project limits except as set forth in subsection 5(c)(v) below.
- v. Parallel parking shall be allowed along US Highway 63 from Franklin Street to Jefferson Street.

#### 6. General Provisions

- a. If the LPA has completed a Flood Insurance Study (FIS) for an area which is affected by the proposed Primary Highway project and the FIS is modified, amended or revised in an area affected by the project after the date of this Agreement, the LPA shall promptly provide notice of the modification, amendment or revision to the DOT. If the LPA does not have a detailed Flood Insurance Study (FIS) for an area which is affected by the proposed Primary Highway project and the LPA does adopt an FIS in an area affected by the project after the date of this Agreement, the LPA shall promptly provide notice of the FIS to the DOT.
- b. The LPA will comply with all provisions of the equal employment opportunity requirements prohibiting discrimination and requiring affirmative action to assure equal employment opportunity as required by lowa Code Chapter 216. No person will, on the grounds of age, race, creed, color, sex, sexual orientation, gender identity, national origin, religion, pregnancy, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which State funds are used.
- c. It is the intent of both (all) parties that no third party beneficiaries be created by this Agreement.
- d. If any section, provision, or part of this Agreement shall be found to be invalid or unconstitutional, such finding shall not affect the validity of the Agreement as a whole or any section, provision, or part thereof not found to be invalid or unconstitutional, except to the extent that the original intent of the Agreement cannot be fulfilled.
- e. This Agreement may be executed in (two) counterparts, each of which so executed will be deemed to be an original.
- f. This Agreement, as well as the unaffected provisions of any previous agreement(s), addendum(s), and/or amendment(s); represents the entire Agreement between the LPA and DOT regarding this project. All previously executed agreements will remain in effect except as amended herein. Any subsequent change or modification to the terms of this Agreement will be in the form of a duly executed amendment to this document.

**IN WITNESS WHEREOF**, each of the parties hereto has executed Agreement No. 2022-6-111 as of the date shown opposite its signature below.

# **CITY OF BLOOMFIELD:**

By:	Date	, 20
Title: Mayor		<del></del>
l,	, certify that I am the Cle	rk of the City, and that
	, who signed said	Agreement for and on behalf of
the City was duly authorize	ed to execute the same on the day of	, 20
Signed:City Clerk of Bloom	nfield, Iowa	
IOWA DEPARTMENT OF	TRANSPORTATION:	
By: Robert Younie, P.E. District Engineer District 5	Date	, 20

# **EXHIBIT A-1**

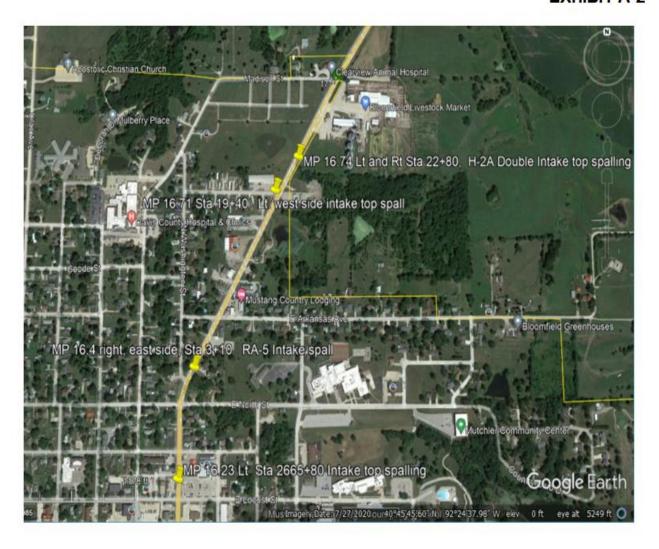
Milepost 16.13 Jefferson St 8.5' buffer parking, City 10' parking Lt, County 10' parking, Rt. City North 367 ft long lanes = 48' 4, 12 ft State 1000 4-q "9 , LL Parking Map US 63 (Washington St ) in Bloomfield, Parking widths NHSN-063-1(101)—2R-26 PIN 20-26-063-030 Franklin St US 63, Washington St Milepost 16.06 2/25/2022

**EXHIBIT A-1** 

For parking width information, see Parking width docx file PW Main: Projects \( 2606303020\) District Design\( 1000\) DOCS\( 1000\) Preconst Agreement\( 1000\) Bloomfield\( 1000\) Estimate \( 4.27.2022.\) xls\( 2022.\) xls\( 2022.\)

# **Intake Repair locations**

# **EXHIBIT A-2**



PW Main:\Projects\2606303020\DistrictDesign\DOCS\Preconst Agreement\Bloomfield\Estimate\US 63 Estimate 4 27 2022.xlsx

# EXHIBIT B-1, pg. 1

## Bloomfield

# Estimated Construction Costs for the City of Bloomfield in Davis County lowa DOT 3R Project : NHSN-063-1(101)--2R-26 PIN 22-26-063-030 Proposed Letting: Dec.20, 2022 7/18/2022

7/18/2022								
LOCATION	ITEM NO.	ITEM DESCRIPTION	UNITS	QUANTITY	UNIT PRICE \$	\$ AMOUNT		
City of Bloomfield	II LIWING.	TIEM DESCRIPTION	ONTO	QUANTITI	ONIT I RIOL W	₩ AINOON		
COSTS ASSOCIATED WITH HMA OVERLAY OF PARKING	G AREAS ADJACE	NT TO US 63 (Washington Stree	t):					
From Franklin to Jefferson St. South side, City to pay for Par MP 16.06 to 16.13, Size: Approx. 367 ft long x 10 ft. wide, east side.								
DOT portion is 48 ft b-b, parking is right side of C/L, beyond DOT								
· p - · · · · · · · · · · · · · · ·		Pavement Scarification (1.5 in. thick)	SY	407.78	\$2.39	\$975		
		HMA Surface 1.5" thick (Tons)	Ton	33.72	\$56.02	\$1,889		
		Asphalt Binder (Tons)	Ton	2.02	\$607.80	\$1,230		
Placement of pavem't markings for parking stalls placed by the City								
					Subtotal	\$4,09		
From Franklin to Jefferson St. North side, City to pay for Parl	king buffer area porti	on of overlay (not including the 10 ft Co	unty portion	).				
MP 16.06 to 16.13, Size: Approx. 367 ft long x 8.5 ft. wide, east si								
DOT portion is 48 ft b-b, parking buffer is leftt side of C/L, beyond	DOT portion: 8.5 ft Ci	ty cost						
Positve gutter drainage is to be maintained.								
	2214-5145150	Pavement Scarification (1.5 in. thick)	SY	346.61	\$2.39	\$828		
	2303-0043500	HMA Surface 1.5" thick (Tons)	Ton	28.66	\$56.02	\$1,600		
	2303-0246422	Asphalt Binder (Tons)	Ton	1.72	\$607.80	\$1,04		
Placement of pavem't markings for parking stalls placed by the City					Subtotal	\$3,479		
					Oubtotai	ψ3,47.		
Intake top replacements (5)								
MP 16.23 Left, west side, Sta 2665+80 Lt, North of Locust Stree				1.00				
MP 16.4 Right, east side, Sta 3+ 10, North of North Street RA-5 Intake spall				1.00				
MP 16.71 Left South of Gregory Lane, Sta 19+40, RA-3 Intake, to				1.00				
MP 16.77 North of Gregory Lane, Right and Left, Sta 22+80, H-24	A Double Intake , top h	as spalling concrete		2.00				
	2435-0250704	Intake, RA3, RA5, H-2A, Top Only	Each	5.00	\$4,500.00	\$22,500		
				0.00	<b>V</b> 1,000.00	,,		
Exhibit A-4, MP 17, Madison St, West side, HMA Resurfacing of s MP 17, Size: Approx 15 ft long x 38 ft wide		PCC Patching, Area: See plan views for	dia CV	63	\$250.00	\$15,833.		
IMP 17, Size: Approx 15 It long x 36 It wide		PCC Patching, Area. See plan views for a	EACH	2		\$15,833.		
	2212-5070330	PCC Patching, Count	EACH		\$200.00 Subtotal	\$16,233.3		
					Oubtotai	Ψ10,233.		
Exhibit A-5, MP 16.7, Gregory Lane, West side, HMA Resurfacing	of side street beyon	d normal State paving limit						
14 ft long x 45 ft wide		Pavement Scarification (1.5 in. thick)	SY	70.00	\$4.00	\$280		
Positve gutter drainage is to be maintained.		HMA Surface 1.5" thick (Tons)	Ton	5.79		\$434		
	2303-0246422	Asphalt Binder (Tons)	Ton	0.35	\$700.00	\$243		
		Gree	gory lane, We	est side	Subtotal	\$95		
Exhibit A-6, MP 16.56, Arkansas St, West and East side								
		Arkans	as, East and	West side	Subtotal	\$(		
Exhibit A-7, MP 16.46, Weaver Rd, West side								
Exhibit A 1, iii 10.40, frouvoi ita, frost side		We	aver Rd, We	st side	Subtotal	\$1		
Exhibit A-8, MP 16.42, North St, East side, HMA Resurfacing of si	ide etreet bevond ner	unal State maning limit						
14.5 ft long x 31 ft wide		Pavement Scarification (1.5 in. thick)	SY	49.94	\$4.00	\$200		
Positve gutter drainage is to be maintained.		HMA Surface 1.5" thick (Tons)	Ton	4.13		\$31		
		Asphalt Binder (Tons)	Ton	0.25		\$173		
		N	orth St, East	side	Subtotal	\$68		
Exhibit A-9, MP 16.35, Poplar St, West side, HMA Resurfacing of	side street bevond n	prmal State paving limit						
21 ft long x 27 ft wide		Pavement Scarification (1.5 in. thick)	SY	63.00	\$4.00	\$25		
Positve gutter drainage is to be maintained.		HMA Surface 1.5" thick (Tons)	Ton	5.21	\$75.00	\$39		
3		Asphalt Binder (Tons)	Ton	0.31		\$21		

# EXHIBIT B-1, pg. 2

Exhibit A-10, MP 16.28, Locust St, West side, HMA Resurfacing of si	ide street bevond	normal State paving limit				
18 ft long x 24 ft wide		Pavement Scarification (1.5 in. thick)	SY	48.00	\$4.00	\$1
Positve gutter drainage is to be maintained.		HMA Surface 1.5" thick (Tons)	Ton	3.97	\$75.00	\$2
	2303-0246422	Asphalt Binder (Tons)	Ton	0.24		\$
		Locu	st St. Wes	t side	Subtotal	\$(
						•
Exhibit A-10, MP 16.28, Locust St, East side, HMA Resurfacing of side						
41 ft long x 31.5 ft wide	2214-5145150	Pavement Scarification (1.5 in. thick)	SY	143.50	\$4.00	\$
Positve gutter drainage is to be maintained.		HMA Surface 1.5" thick (Tons)	Ton	11.87	\$75.00	\$
	2303-0246422	Asphalt Binder (Tons)	Ton	0.71	\$700.00	\$-
		Loci	ust St, East	side	Subtotal	\$1,
Estable Add MD 40 40 Leffses of Or West on LEast of Le						
Exhibit A-11, MP 16.13, Jefferson St, West and East side		lofforson	West and	East side	Subtotal	
		Jenei son	, west and	Last side	Jubiotai	
Exhibit A-12, MP 16.06, Franklin St, West and East side						
		Franklin	West and	East side	Subtotal	
Exhibit A-13, MP 15.99, Walnut St, West side, HMA Resurfacing of s						
13 ft long x 37 ft wide		Pavement Scarification (1.5 in. thick)	SY	53.44		\$2
Positve gutter drainage is to be maintained.		HMA Surface 1.5" thick (Tons)	Ton	4.42		\$3
	2303-0246422	Asphalt Binder (Tons)	Ton	0.27		\$1
		Walr	ut St, Wes	t side	Subtotal	\$7
Exhibit A-13, MP 15.99, Walnut St, East side, HMA Resurfacing of si	de street bevond r	ormal State naving limit				
12.5 ft long x 30 ft wide		Pavement Scarification (1.5 in. thick)	SY	41.67	\$4.00	\$1
Positve gutter drainage is to be maintained.		HMA Surface 1.5" thick (Tons)	Ton	4.42		\$3
1 obite gater drainage to to be maintained.	2303-0246422	Asphalt Binder (Tons)	Ton	0.27	\$700.00	\$1
	2000 02 10 122		nut St, East		Subtotal	\$6
						**
Exhibit A-14, MP 15.92, Chestnut St, West side, HMA Resurfacing of	f side street beyon	d normal State paving limit				
17 ft long x 31 ft wide		Pavement Scarification (1.5 in. thick)	SY	58.56	\$4.00	\$2
Positve gutter drainage is to be maintained.	2303-0043500	HMA Surface 1.5" thick (Tons)	Ton	4.84	\$75.00	\$3
	2303-0246422	Asphalt Binder (Tons)	Ton	0.29	\$700.00	\$2
		Chest	nut St, We	st side	Subtotal	\$8
Exhibit A-14, MP 15.92, Chestnut St, East side, HMA Resurfacing of			0) (	==	21.00	-
15.5 ft long x 32 ft wide	2214-5145150		SY	55.11	\$4.00	\$2
Positve gutter drainage is to be maintained.	2303-0043500 2303-0246422	HMA Surface 1.5" thick (Tons) Asphalt Binder (Tons)	Ton Ton	4.56 0.27	\$75.00 \$700.00	\$3 \$1
	2303-0246422	-1 ()	tnut St, Eas		Subtotal	\$7
		Cites	liiut St, Eas	st side	Subtotal	Ψ.
Exhibit A-15, MP 15.85, South St, West side, HMA Resurfacing of side	de street bevond n	ormal State paving limit				
13 ft long x 31 ft wide		Pavement Scarification (1.5 in. thick)	SY	44.78	\$4.00	\$1
Positve gutter drainage is to be maintained.		HMA Surface 1.5" thick (Tons)	Ton	3.70		\$2
	2303-0246422	Asphalt Binder (Tons)	Ton	0.22	\$700.00	\$1
		Sou	th St, West	side	Subtotal	\$6
Exhibit A-15, MP 15.85, South St, East side, HMA Resurfacing of sid						
39 ft long x 30 ft wide		Pavement Scarification (1.5 in. thick)	SY	130.00		\$5
Positve gutter drainage is to be maintained.		HMA Surface 1.5" thick (Tons)	Ton	10.75		\$8
	2303-0246422	Asphalt Binder (Tons)	Ton	0.64		\$4
		Sou	th St, East	side	Subtotal	\$1,
					CURTOTAL	ĈE 4
				100	% Contingency	<b>\$54,</b> \$5,
	A 2	htatal manadinaning 15%	4-1 ( -		76 Contingency	
	Agmt. Su	btotal, paved parking and 5 in	ntake to	ps		\$60,3
			-	-		
		Agmt TOTAL				\$60,30

- Note 1: A draft lowa DOT / City agreement may be prepared based upon an estimate., pending indication from City. The draft and Final Agreement is to occur in 2022.
- Note 2: The Actual costs will ultimately be based on the actual quantities used and the contract unit prices from the November 15, 2022 letting.
- Note 3: The construction is anticipated to occur in Calendar year 2023. The final quantities will likely be determined after construction, in the autumn of 2023. (FY '24)
- Note 4: The estimate was prepared by the Iowa DOT, District 5 Design Office in Fairfield
- Note 5: lowa DOT will snow plow mainline US 63, provide painted rdwy edge line for mainline and parking. City to be responsible for future resurfacing, parking signs, and special parking markings. Note 6: Nov 10, 2021, the City has discussed the work type. The City will want to review the estimate before moving forward per City Administrator Tomi Jo Day, City of Bloomfield, 111 W. Franklin St.
- Note 6: Nov 10, 2021, the City has discussed the work type. The City will want to review the estimate before moving forward per City Administrator Tomi Jo Day, City of Bloomfield, 111 W. Franklin St Bloomfield, IA 52537 (641) 664-9641 tomijo.day@cityofbloomfield.org Utilities, Doug Dixon 641-208-6662 doug@mindsearmusic.com
- Note 7: Jan. 28, 2022 City of Bloomfield, Tomi Jo Day indicated that the Council would like an estimate for intake repairs. Locations are needed. This may need a field meeting with City and DOT.
- Note 8: Feb 22, 2022 City of Bloomfiled, Rusty Sands is the Director of Public Works rusty.sands@cityofbloomfield.org Note 9: Feb. 25, 2022 an estimate of \$ 8,329 was provided for resurfacing parking rt. side, and the buffer zone, left side.
- Note 10: April. 27, 2022 an estimate of \$ 33,079 was provided for resurfacing parking rt. side, and the buffer zone, left side and replacing 5 intake tops.
- Note 11: City concurred April. 28, 2022 an estimate of \$ 33,079 that was provided for resurfacing parking rt. side, and the buffer zone, left side and replacing 5 intake tops.
- Note 12: May 24, 2022, field exam the City expressed interest in resurfacing side street intersections.
- Note 13: The City expressed interest in 3 year payoff in the Agreement
- Note 14: May 27, 2022 an estimate of \$ 43,762 was provided for resurfacing parking rt. side, and the buffer zone, left side and replacing 5 intake tops.
- Note 15: July 14th, the City mentioned to proceed with large patch at Madison. City has a FY 22 \$ 2 million HIMA project to resurface side streets. DOT measured new HIMA location tie-in locations at Gregory lane Exhibit A-5 (no change) and North St Exhibit A-8, updated the Exhibits and estimate

pw://NTPwint1.dot.int.lan:PWMain/Documents/Projects/2606303020/DistrictDesign/DOCS/Bloomfield Cost Sharing Preconst Agmt/Bloomfield/Revised estimate incl intakes/ Revised Est incl side streets/US 63 Estimate 7 18 2022 .docx

# City of Bloomfield, Washington St (US 63) Intersection location Map EXHIBIT A-3 July 18, 2022

lowa DOT 3R Project : NHSN-063-1(101)- -2R-26 PIN 20-26-063-030



MP 17, Madison St, See Ex. A-4 large PCC patch Lt.

MP 16.7, Gregory Lane, See Exhibit A-5, HMA Lt.

N



MP 16.56, Arkansas, See Exhibit A-6, Use as constructed (UAC)

MP 16.46, Weaver, See Exhibit A-7, Use as constructed (UAC)

MP 16.42, North St, See Exhibit A-8, HMA Rt.

MP 16.35, Poplar St, See Exhibit A-9, HMA Lt.



MP 16.28, Locust St, See Exhibit A-10, HMA Lt. and Rt. Replace existing signal detector loops

MP 16.13, Jefferson St, See Exhibit A-11 Use as constructed (UAC)

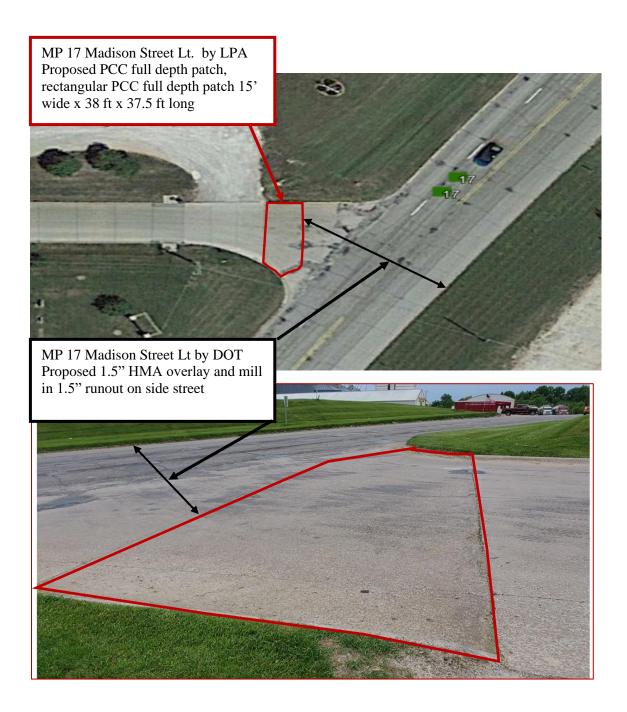
MP 16.06, Franklin St, See Exhibit A-12 Use as constructed (UAC)

MP 15.99, Walnut St, See Exhibit A-13 HMA Lt. and Rt.

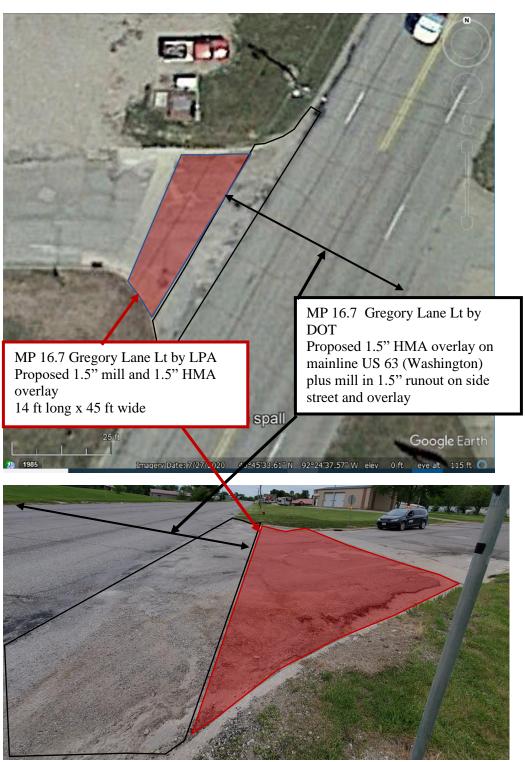
MP 15.92, Chestnut St, See Exhibit A-14 HMA Lt. and Rt.

MP 15.85, South St, See Exhibit A-15 HMA Lt. and Rt.

Madison St EXHIBIT A-4



Gregory Lane EXHIBIT A-5



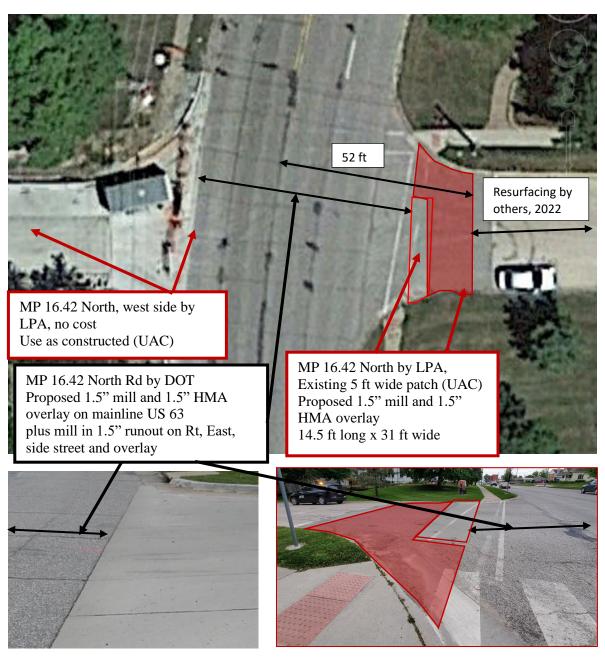
Arkansas EXHIBIT A-6



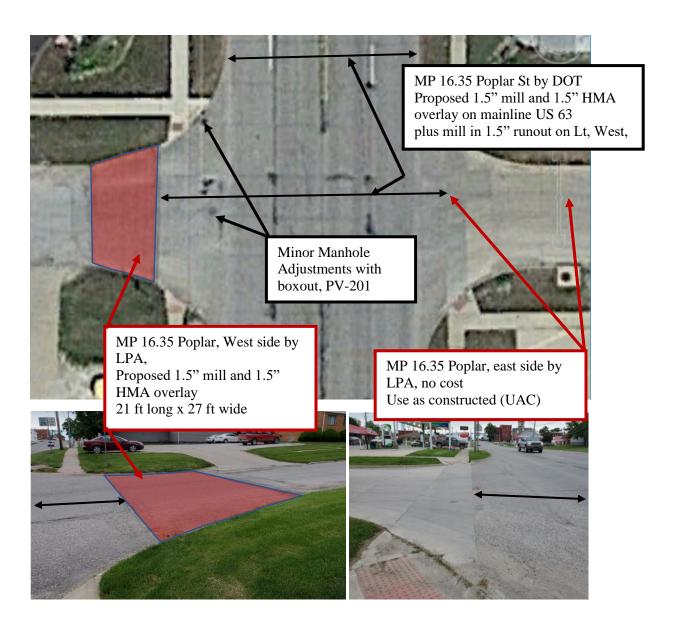
Weaver Rd EXHIBIT A-7



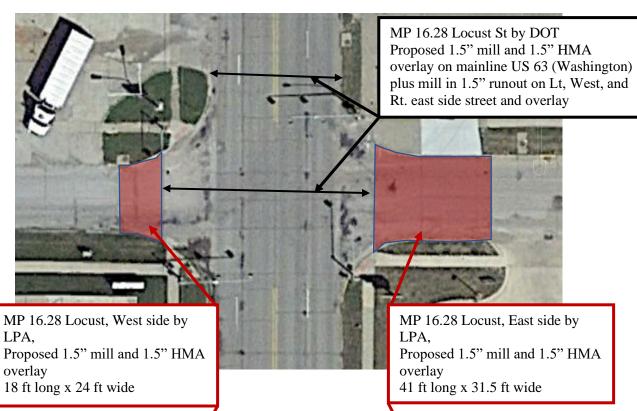
North EXHIBIT A-8



Poplar EXHIBIT A-9

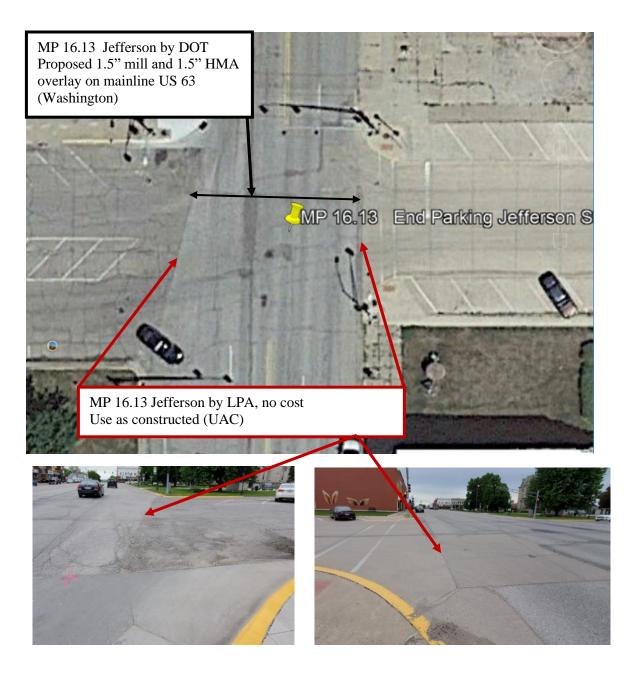


Locust EXHIBIT A-10





Jefferson St EXHIBIT A-11



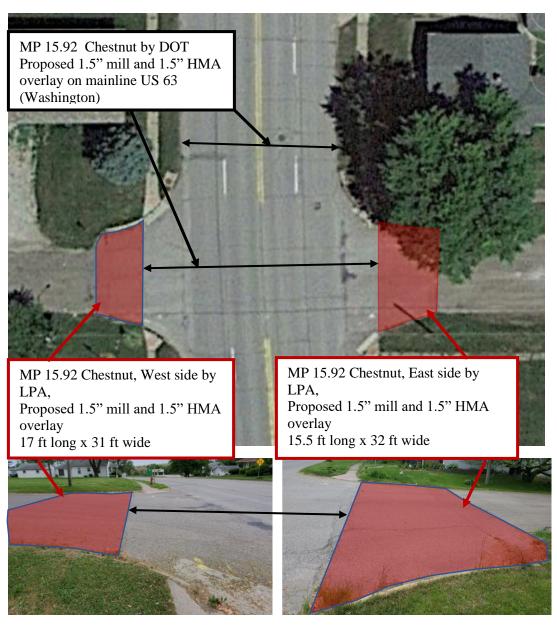
Franklin St EXHIBIT A-12



Walnut St EXHIBIT A-13



Chestnut St EXHIBIT A-14



South St EXHIBIT A-15



# Exhibit A side street map 5 16 22.docx

pw://NTPwint1.dot.int.lan:PWMain/Documents/Projects/2606303020/DistrictDesign/DOCS/Bloomfield Cost Sharing Preconst Agmt/Bloomfield/Revised estimate incl intakes/ Revised Est incl side streets/Exhibit A3 to A15 side street map 7 18 2022 .docx