

# **CITY COUNCIL AGENDA ITEM**

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Date: February 14, 2022

- To: Mark F. Miller, City Manager
- From: Robert J. Bruner, Assistant City Manager Rob Maleszyk, Chief Financial Officer Lisa Burnham, Controller Kurt Bovensiep, Public Works Director Scott Carruthers, Streets and Drains Operations Manager Emily Frontera, Purchasing Manager

Subject: Contract Extension - Concrete Slab Replacement

### <u>History</u>

- The Streets and Drains Division is responsible for the maintenance on City of Troy concrete Major and Local Roads.
- This responsibility includes identifying and replacing sections of concrete roads.
- The Streets and Drains Division uses the Pavement Surface Evaluation Rating program (PASER) to identify the most deteriorated roads in the City of Troy.
- April 14, 2014, Troy City Council approved the one (1) year contract with an option to renew for one (1) additional year to the low total bidder, *DiLisio Contracting, Inc. of Clinton Township, MI* (Resolution #2014-04-063-J-4a).
- March 9, 2015, Troy City Council additionally approved the one (1) year extension with an increase that directly reflected the increase in all infrastructure trades in the Metro Detroit Area (Resolution #2015-03-039).
- April 18, 2016, Troy City Council approved an additional two (2) year contract extension with a 3% increase in pricing the second year (Resolution #2016-04-073-J-4b).
- January 22, 2018, Troy City Council approved another one (1) year contract renewal; contract to expire June 30, 2019. (Resolution #2018-01-010).
- April 22, 2019, Troy City Council postponed the approval of a one (1) year contract with the option to renew for two (2) additional years to the low total bidder, *DiLisio Contracting, Inc. of Clinton Township, MI* until after the Forensic Audit was completed and presented to City Council and the Public (Resolution #2019-04-044).
- Although the Forensic Audit was not complete the auditors provided an opinion that DiLisio Contracting, Inc. demonstrated no cause for concern for the city.
- June 3, 2019, Troy City Council approved a one (1) year contract with the option to renew for two (2) additional years to the low total bidder, *DiLisio Contracting, Inc. of Clinton Township, MI* (Resolution #2019-06-062).
- The approved pricing was 7.5% lower than the next lowest bidder
- *DiLisio Contracting, Inc. of Clinton Township, MI,* continues to be an outstanding contractor that values the relationship with the City of Troy and has the city and Troy residents in its best interest.
- *DiLisio Contracting, Inc.*is requesting an additional one (1) year extension with a 3% increase to satisfy union negotiated obligations.



## **CITY COUNCIL AGENDA ITEM**

### Purchasing

A market survey was conducted and it was determined the City would not benefit from soliciting new bids for concrete slab replacement services as the entire infrastructure construction and reconstruction industry has increased. The City of Troy is unique in that the City of Troy bids slab replacement as an all-inclusive project where most cities divide the tasks into different line items for bidding. In order to demonstrate a more accurate comparison and analysis some of the *other* City's bid items were added together as detailed in the attached Market Survey. Additionally, the requested 3% increase is still lower priced than the next lowest bidder when received in 2019.

#### **Financial**

Funds are budgeted in the current Capital Budget for 2023 in the 2022 Budget and will be proposed in the 2023 Budget through the normal budget process. Expenditures will not exceed budget totals.

#### **Recommendation**

City management recommends awarding a one (1) year contract extension to *DiLisio Contracting, Inc.* of *Clinton Township, MI* for the Concrete Slab Replacement Program with a 3% increase to its current unit prices with a contract expiration of June 30, 2023.



## **CITY COUNCIL AGENDA ITEM**

## Market Survey

	Troy, DiLisio (Major Roads) 2019 Prices	Troy, DiLisio (Local Roads) 2019 Prices	Troy, DiLisio (Major Roads) 3% Increase	Troy, DiLisio (Local Roads) 3% Increse	City of Pontiac Florence Cement	Royal Oak Italia Construction	Farminton Hills Pamar Enterprises	Rochester Hills Florence Cement	OHM Engineer Estimate	Village of Beverly Hills Cipparrone Contracting	City of Berkley Italia Construction
Sawcut, Remove, Replace 9" Concrete	\$64.68/SY	\$30.00/SY	\$66.62/SY	\$30.90/SY	46.75/SY						
Sawcut, Remove, Replace 8" Concrete	\$63.68/SY	\$30.00/SY	\$65.59/SY	\$30.90/SY		\$56.00/SY		\$77.75/SY			
Sawcut, Remove, Replace 7" Concrete	\$55.62/SY	\$61.64/SY	\$57.29/SY	\$63.49/SY					\$75.00/SY	\$57.00/SY	\$61.00/SY
Sawcut, Remove, Replace 6" Concrete	\$10.00/SF	\$10.00/SF	\$10.30/SF	\$10.30/SF		\$52.00/SY	\$47.00/				
Sawcut, Remove & Pour Curb & Gutter	\$20.60/LF	\$20.60/LF	\$21.22/LF	\$21.22/LF			\$20.00/LF				
Catch Basin Adjustment	\$206/EA	\$206/EA	\$212.18/EA	\$212.18/EA	\$400/EA	\$435/EA	\$400/EA			\$300/EA	\$335/EA
Topsoil, Sod, Watering - Restoration	Included	Included	Included	Included		\$13/ CY	\$6.00/EA	\$1,000/EA		\$200.00/LS	\$9,000/LS
Traffic Maintenace Control	Included	Included	Included	Included		\$13,000/ LS	\$80.00/EA	\$81,000/LS		\$100.00/LS	\$23,000/LS
Irrigation Repairs	Included	Included	Included	Included		\$43/ EA	\$.01/EA	\$100/EA			



## **CITY COUNCIL AGENDA ITEM**



23525 Lakepointe Drive, Clinton Township, Michigan, 48036

Phone 586.783.4044 Fax: 586.783.4058

January 25, 2022

Kurt Bovensiep City of Troy Department of Public Works 4693 Rochester Road Troy, MI 48085

Re: City of Troy Concrete Slab Replacement Program 2019-2020

Dear Mr. Bovensiep,

DiLisio Contracting Inc. previously accepted the two contact extensions provision for the above-mentioned project and retained the unit prices from the 2019-2020 contract. In efforts to continue the partnership in achieving the city's infrastructure improvement needs, DiLisio Contracting Inc. is willing to accept the 2022-2023 contract with the increase of 3% on existing unit prices. Said increases reflect negotiated prices with the concrete supplier (Protocon Transit Mix Inc.) overhead, wages and benefits to its employees.

If you have any questions to not hesitate to call me at 586-405-4578

Respectfully yours, Giuseppe D. Lia Giuseppe D. Lia







# **CITY COUNCIL AGENDA ITEM**

	ning Date - 3/21/2019		CITY OF TROY							ITB-COT 19-1
	Reviewed - 3/22/2019		BID TABULATION							Page 1 of
			CONCRETE SLAB	REPLACEMENT	ROGRAM					
		/ENDOR NAME:	Dilisio Contr	racting, Inc.	Dilisio Contracting,	Inc. 3% Increase	Great Lakes Contr		JB Contra	actors, Inc.
	CHECK NUME				Clinton Twp., M		Waterford, MI		Detroit, MI	
			5668	56681199			56680		2013007321	
Drei		HECK AMOUNT:	\$20,0	000			\$20,0	000	\$20	,000
NO.	oosal A: 2019-2020 Local Road Maintenance - Scatte DESCRIPTION	EST. QTY.	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	Remove & Replace with Concrete	Lon Qin	UNITTRICE	TOTAL	UNITTRICE		UNITTRICE	TOTAL	UNITTRICE	TOTAL
	9" Non-reinforced-	1,000 S.Y.	\$30.00	\$30,000.00	\$30.90	\$30,900.00	\$62.50	\$62,500.00	\$87.20	\$87,200.00
2	Remove & Replace with Concrete 8" Non-reinforced-	1 000 6 1	00.003	\$20,000,00	\$20.00	¢20.000.00	¢59.00	¢59,000,00	00.00	\$82,200.00
3	Remove & Replace with Concrete	1,000 S.Y.	\$30.00	\$30,000.00	\$30.90	\$30,900.00	\$58.00	\$58,000.00	\$82.20	\$62,200.00
	7" Non-reinforced-	12,000 S.Y.	\$61.64	\$739,680.00	\$63.49	\$761,870.40	\$56.70	\$680,400.00	\$74.70	\$896,400.00
4	Remove & Replace with Concrete Sidewalk/									
	Driveway 6" Non-reinforced (Locations not specified)	100 S.F.	\$10.00	\$1,000.00	\$10.30	\$1,030.00	\$11.95	\$1,195.00	\$6.00	\$600.00
5	Remove & Replace with Concrete Sidewalk/ 4" Non-reinforced (Locations not specified)	7000 8 5	¢0.70	£26 110 00	\$3.84	\$26,893.30	¢7.00	\$55,300.00	\$E 00	\$35,000.00
6	Remove Concrete and rplc with topsoil/seed	7,000 S.F. 300 S.F.	\$3.73 \$0.10	\$26,110.00 \$30.00	\$3.84	\$20,893.30	\$7.90 \$5.00	\$1,500.00	\$5.00 \$3.00	\$35,000.00
7	Structure Cover, (Adjustment)	75 each	\$206.00	\$15,450.00	\$212.18	\$15,913.50	\$375.00	\$28,125.00	\$200.00	\$15,000.00
8	Structure Cover, Adj, Add Depth (Reconst)	10 L.F.	\$250.00	\$2,500.00	\$257.50	\$2,575.00	\$200.00	\$2,000.00	\$200.00	\$2,000.00
9	Misc. Base Repair per CY to excavate/replace		+	+_,		,	+	+_,	+	+_,
	with 21AA Limestone, compacted in place									
10	if and where needed Installation of 6" edge drain	1,500 TON	\$35.00	\$52,500.00 \$1,500.00	\$36.05	\$54,075.00	\$39.90	\$59,850.00	\$33.00	\$49,500.00
11	Remove and Replace Curb & Gutter	100 L.F. 200 L.F.	\$15.00 \$20.60	\$1,500.00 \$4,120.00	\$15.45 \$21.22	\$1,545.00 \$4,243.60	\$15.00 \$38.50	\$1,500.00 \$7,700.00	\$15.00 \$40.00	\$1,500.00 \$8,000.00
12	Install Handicap Ramps per MDOT R-28H	5,000 S.F.	\$9.00	\$45,000.00	\$9.27	\$46,350.00	\$9.50	\$47,500.00	\$9.00	\$45,000.00
13	Sidewalk Ramp, Retrofit, modified	100 S.F.	\$9.00	\$900.00	\$9.27	\$927.00	\$20.00	\$2,000.00	\$7.00	\$700.00
14	Restoration	Included	Inclu		Inclu		Inclu			uded
15			Inclu		Inclu					
16	Traffic Maintenance Includ Detectable Warning 150		\$30.00	\$4.500.00	\$30.90	\$4,635.00	Included \$40.00 \$6,000.00		Included \$35.00 \$5,250.00	
17	Asphalt Milling	150 L.F. 2,000 S.Y.	\$3.00	\$6,000.00	\$3.09	\$6,180.00	\$4.75	\$9,500.00	\$35.00	\$9,000.00
18	Additional 21AA Limestone	2,000 S.T. 200 TON	\$30.00	\$6,000.00	\$30.90	\$6,180.00	\$4.75 \$39.90	\$9,500.00	\$4.50	\$9,000.00
19	Fine Grading	Labor Price	\$5.00	\$5.00	\$5.15	\$5.15	\$390.00	\$7,980.00	\$25.00	\$200.00
	Joint Sealing	2,000 L.F.	\$0.10	\$200.00	\$0.10	\$206.00	\$390.00	\$2,900.00	\$200.00	\$200.00
<u> </u>	Estimated Total Cost – Proposal A	2,000 E.I .	φ0.10		<del></del>		ψ1.+0	\$1,034,340.00	φ1.00	
		red Locations		\$965,495.00		\$994,459.85		\$1,034,340.00		\$1,246,450.00
Prop	Dosal B: 2019-2020 Major Road Maintenance - Scatte	red Locations EST. QTY.	UNIT PRICE	\$965,495.00 TOTAL	UNIT PRICE	\$994,459.85 TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	\$1,246,450.00 TOTAL
Prop NO. 1	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10" Non-reinforced-		UNIT PRICE \$66.59		UNIT PRICE \$68.59		UNIT PRICE \$72.00		UNIT PRICE \$92.20	
Prop NO. 1 2	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10° Non-reinforced- Remove & Replace with Concrete 9° Non-reinforced-	EST. QTY.		TOTAL		TOTAL		TOTAL		TOTAL
Prop NO. 1 2	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10" Non-reinforced- Remove & Replace with Concrete 9" Non-reinforced- Remove & Replace with Concrete	EST. QTY. 5,500 S.Y. 6,000 S.Y.	\$66.59 \$64.68	TOTAL \$366,245.00 \$388,080.00	\$68.59 \$66.62	TOTAL \$377,232.35 \$399,722.40	\$72.00 \$68.00	<b>TOTAL</b> \$396,000.00 \$408,000.00	\$92.20 \$87.20	TOTAL \$507,100.00 \$523,200.00
Prop NO. 1 2 3	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced-	EST. QTY. 5,500 S.Y.	\$66.59	<b>TOTAL</b> \$366,245.00	\$68.59	TOTAL \$377,232.35	\$72.00	<b>TOTAL</b> \$396,000.00	\$92.20	<b>TOTAL</b> \$507,100.00
Prop NO. 1 2 3	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10" Non-reinforced- Remove & Replace with Concrete 9" Non-reinforced- Remove & Replace with Concrete	EST. QTY. 5,500 S.Y. 6,000 S.Y.	\$66.59 \$64.68	TOTAL \$366,245.00 \$388,080.00	\$68.59 \$66.62 \$65.59	TOTAL \$377,232.35 \$399,722.40 \$13,118.08	\$72.00 \$68.00	<b>TOTAL</b> \$396,000.00 \$408,000.00	\$92.20 \$87.20 \$82.20	TOTAL \$507,100.00 \$523,200.00 \$16,440.00
Prop NO. 1 2 3 4	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y.	\$66.59 \$64.68 \$63.68	<b>TOTAL</b> \$366,245.00 \$388,080.00 \$12,736.00	\$68.59 \$66.62	TOTAL \$377,232.35 \$399,722.40	\$72.00 \$68.00 \$58.00	TOTAL \$396,000.00 \$408,000.00 \$11,600.00	\$92.20 \$87.20	TOTAL \$507,100.00 \$523,200.00
Prop NO. 1 2 3 4	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10° Non-reinforced- Remove & Replace with Concrete 9° Non-reinforced- Remove & Replace with Concrete 8° Non-reinforced- Remove & Replace with Concrete 7° Non-reinforced- Remove & Replace with Concrete Sidewalk/	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y.	\$66.59 \$64.68 \$63.68 \$55.62	TOTAL \$366,245.00 \$388,080.00 \$12,736.00 \$11,124.00	\$68.59 \$66.62 \$65.59 \$57.29	TOTAL \$377,232.35 \$399,722.40 \$13,118.08 \$11,457.72	\$72.00 \$68.00 \$58.00 \$56.70	<b>TOTAL</b> \$396,000.00 \$408,000.00 \$11,600.00 \$11,340.00	\$92.20 \$87.20 \$82.20 \$77.20	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00
Prop NO. 1 2 3 4 5 6	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6" Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified)	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F.	\$66.59 \$64.68 \$63.68 \$55.62 \$10.00 \$10.00	TOTAL \$366,245.00 \$388,080.00 \$112,736.00 \$11,124.00 \$2,000.00 \$1,000.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30	TOTAL \$377,232.35 \$399,722.40 \$13,118.08 \$11,457.72 \$2,060.00 \$1,030.00	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$5.00	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$1,300.00 \$500.00
Prop NO. 1 2 3 4 5 6 7	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 7' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove & Replace not specified) Remove Concrete and rplc with topsoil/seed	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F.	\$66.59 \$64.68 \$63.68 \$55.62 \$10.00 \$10.00 \$0.10	TOTAL           \$366,245.00           \$388,080.00           \$12,736.00           \$11,124.00           \$2,000.00           \$1,000.00           \$10.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$0.10	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$1,030.00           \$10.30	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$500.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$5.00 \$3.00	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$13,440.00 \$13,440.00 \$13,00.00 \$300.00
Prop NO. 1 2 3 4 5 6 7 8	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 7' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ A' Non-reinforced(Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adjustment)	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 20 each	\$66.59 \$64.68 \$63.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00	TOTAL \$366,245.00 \$388,080.00 \$112,736.00 \$11,124.00 \$2,000.00 \$1,000.00 \$10.00 \$4,120.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$0.10 \$212.18	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$1,030.00           \$10.30           \$4,243.60	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,600.00           \$2,190.00           \$750.00           \$500.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$5.00 \$3.00 \$200.00	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$15,440.00 \$13,00.00 \$500.00 \$300.00 \$4,000.00
Prop NO. 1 2 3 4 5 6 7	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 7' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ A' Non-reinforced(Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adjustment) Structure Cover, Adj, Add Depth (Reconst)	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F.	\$66.59 \$64.68 \$63.68 \$55.62 \$10.00 \$10.00 \$0.10	TOTAL           \$366,245.00           \$388,080.00           \$12,736.00           \$11,124.00           \$2,000.00           \$1,000.00           \$10.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$0.10	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$1,030.00           \$10.30	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$500.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$5.00 \$3.00	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$1,300.00 \$500.00 \$300.00
Prop NO. 1 2 3 4 5 6 7 8 9 9 10	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adjustment) Structure Cover, Adj, Add Depth (Reconst) Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 20 each 10 L.F. 600 TON	\$66.59 \$64.68 \$63.68 \$55.62 \$10.00 \$10.00 \$206.00 \$250.00 \$35.00	TOTAL           \$366,245.00           \$388,080.00           \$12,736.00           \$11,124.00           \$2,000.00           \$1,000.00           \$10.00           \$2,500.00           \$21,000.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$0.10 \$212.18 \$257.50 \$36.05	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$1,030.00           \$10.30           \$4,243.60           \$2,575.00           \$21,630.00	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$750.00           \$2,000.00           \$2,3940.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$5.00 \$3.00 \$200.00 \$200.00 \$33.00	TOTAL           \$507,100.00           \$523,200.00           \$16,440.00           \$15,440.00           \$13,00.00           \$500.00           \$200.00           \$4,000.00           \$2,000.00           \$19,800.00
Prop           NO.           1           2           3           4           5           6           7           8           9           10           11	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 7' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adjustment) Structure Cover, Adj, Add Depth (Reconst) Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place Installation of 6'' edge drain	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 600 TON 100 L.F.	\$66.59 \$64.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$35.00 \$15.00	TOTAL           \$366,245.00           \$388,080.00           \$12,736.00           \$11,124.00           \$2,000.00           \$1,000.00           \$10.00           \$4,120.00           \$2,500.00           \$1,500.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$0.10 \$212.18 \$257.50 \$36.05 \$15.45	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$10,30.00           \$10.30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$500.00           \$7,500.00           \$2,000.00           \$2,3,940.00           \$1,500.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$3.00 \$200.00 \$200.00 \$33.00 \$15.00	TOTAL           \$507,100.00           \$523,200.00           \$16,440.00           \$15,440.00           \$15,440.00           \$13,300.00           \$300.00           \$2,000.00           \$19,800.00           \$1,500.00
Prop           NO.           1           2           3           4           5           6           7           8           9           10           11           12	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6" Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4" Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adjustment) Structure Cover, Adj, Add Depth (Reconst) Misc. Base Replare Pict O excavate/replace with 21AA Limestone, compacted in place Installation of 6" edge drain Remove and Replace Curb & Gutter	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 100 L.F. 100 L.F.	\$66.59 \$64.68 \$63.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$35.00 \$15.00 \$20.60	TOTAL \$366,245.00 \$388,080.00 \$112,736.00 \$11,124.00 \$2,000.00 \$1,000.00 \$1,000.00 \$4,120.00 \$2,500.00 \$21,000.00 \$21,000.00 \$21,000.00 \$2,060.00	\$68.59 \$66.62 \$55.29 \$10.30 \$10.30 \$10.30 \$0.10 \$212.18 \$257.50 \$36.05 \$15.45 \$21.22	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$10,30.00           \$10.30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00           \$2,121.80	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00 \$38.50	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$200.00           \$7,500.00           \$2,000.00           \$11,500.00           \$3,850.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$5.00 \$200.00 \$200.00 \$200.00 \$15.00 \$40.00	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$1,300.00 \$500.00 \$4,000.00 \$4,000.00 \$1,800.00 \$1,500.00 \$1,500.00 \$4,000.00
Prop           NO.           1           2           3           4           5           6           7           8           9           10           11           12           13	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 0' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adjustment) Structure Cover, (Adjustment) Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place Installation of 6'' edge drain Remove and Replace Curb & Gutter Install Handicap Ramps per MDOT R-28H	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 600 TON 100 L.F.	\$66.59 \$64.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$35.00 \$15.00	TOTAL           \$366,245.00           \$388,080.00           \$12,736.00           \$11,124.00           \$2,000.00           \$1,000.00           \$10.00           \$4,120.00           \$2,500.00           \$1,500.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$0.10 \$212.18 \$257.50 \$36.05 \$15.45 \$21.22 \$14.68	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$10,30.00           \$10.30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$500.00           \$7,500.00           \$2,000.00           \$2,3,940.00           \$1,500.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$3.00 \$200.00 \$200.00 \$33.00 \$15.00	TOTAL           \$507,100.00           \$523,200.00           \$16,440.00           \$15,440.00           \$15,440.00           \$13,300.00           \$300.00           \$2,000.00           \$19,800.00           \$1,500.00
Prop.           NO.           1           2           3           4           5           6           7           8           9           10           11           12           13           14	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10" Non-reinforced- Remove & Replace with Concrete 9" Non-reinforced- Remove & Replace with Concrete 8" Non-reinforced- Remove & Replace with Concrete 7" Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6" Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4" Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4" Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoll/seed Structure Cover, (Adjustment) Structure Cover, Adj, Add Depth (Reconst) Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place Installation of 6" edge drain Remove and Replace Curb & Gutter Install Handicap Ramps per MDOT R-28H Sidewalk Ramp, Retrofit, modified	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 20 each 10 L.F. 600 TON 100 L.F. 100 S.F. 100 S.F. 100 S.F.	\$66.59 \$64.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$35.00 \$15.00 \$20.60 \$14.25 \$14.25	TOTAL \$366,245.00 \$388,080.00 \$112,736.00 \$11,124.00 \$2,000.00 \$1,000.00 \$1,000 \$4,120.00 \$2,500.00 \$21,000.00 \$1,500.00 \$2,060.00 \$7,125.00 \$1,425.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$10.30 \$212.18 \$257.50 \$36.05 \$15.45 \$21.22 \$14.68 \$14.68	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$10,30.00           \$10,30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00           \$2,121.80           \$7,338.75           \$1,467.75	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00 \$38.50 \$9.50 \$20.00	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,600.00           \$11,600.00           \$11,600.00           \$11,600.00           \$11,600.00           \$11,600.00           \$11,600.00           \$2,190.00           \$750.00           \$2,000.00           \$2,3940.00           \$1,500.00           \$3,850.00           \$4,750.00           \$2,000.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$3.00 \$200.00 \$200.00 \$33.00 \$40.00 \$40.00 \$9.00 \$7.00	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$15,440.00 \$1,300.00 \$300.00 \$4,000.00 \$1,500.00 \$4,000.00 \$4,000.00 \$4,500.00 \$4,500.00
Prop           NO.           1           2           3           4           5           6           7           8           9           10           11           12           13           14           15	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Ariveway 6' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adji Add Depth (Reconst) Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place Installation of 6' edge drain Remove and Replace Curb & Gutter Install Handicap Ramps per MDOT R-28H Sidewalk Ramp, Retrofit, modified Restoration	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 500 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F.	\$66.59 \$64.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$35.00 \$15.00 \$15.00 \$20.60 \$14.25 \$14.25 \$14.25	TOTAL \$366,245.00 \$388,080.00 \$12,736.00 \$11,124.00 \$1,000.00 \$1,000.00 \$1,000.00 \$4,120.00 \$2,500.00 \$21,000.00 \$21,000.00 \$2,060.00 \$7,125.00 \$1,425.00 ded	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$0.10 \$212.18 \$257.50 \$36.05 \$15.45 \$15.45 \$21.22 \$14.68 \$14.68 \$14.68	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$10,30.00           \$10.30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00           \$2,121.80           \$7,338.75           \$1,467.75           ded	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00 \$38.50 \$38.50 \$2.50 \$20.00	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$750.00           \$2,000.00           \$11,500.00           \$2,3940.00           \$1,500.00           \$3,850.00           \$4,750.00           \$2,000.00	\$92.20 \$87.20 \$87.20 \$77.20 \$6.50 \$5.00 \$200.00 \$200.00 \$200.00 \$33.00 \$15.00 \$40.00 \$9.00 \$7.00 Incl	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$15,440.00 \$15,440.00 \$15,440.00 \$15,440.00 \$15,00.00 \$4,000.00 \$19,800.00 \$1,500.00 \$4,500.00 \$4,500.00 \$700.00 uded
Prop           NO.           1           2           3           4           5           6           7           8           9           10           11           12           13           14           15           16	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Armove & Replace with Concrete Sidewalk/ Armove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoli/seed Structure Cover, (Adjustment) Structure Cover, Adj, Add Depth (Reconst) Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place Installation of 6" edge drain Remove and Replace Curb & Gutter Install Handicap Ramps per MDOT R-28H Sidewalk Ramp, Retrofit, modified Restoration Traffic Maintenance	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 10 L.F. 600 TON 100 L.F. 100 L.F. 100 S.F. 100	\$66.59 \$64.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$335.00 \$15.00 \$20.60 \$14.25 \$14.25 \$14.25 \$14.25	TOTAL \$366,245.00 \$388,080.00 \$11,124.00 \$11,124.00 \$2,000.00 \$1,000.00 \$4,120.00 \$2,500.00 \$21,000.00 \$21,000.00 \$1,500.00 \$2,060.00 \$1,500.00 \$1,425.00 \$1,425.00 \$2,000.00 \$1,425.00 \$3,145.00 \$3,145.00 \$3,145.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$0.10 \$212.18 \$257.50 \$36.05 \$15.45 \$21.22 \$14.68 \$14.68 \$14.68 \$14.68	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$1,030.00           \$10.30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00           \$2,121.80           \$7,338.75           \$1,467.75           ded	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00 \$38.50 \$38.50 \$38.50 \$39.50 \$20.00 Inclu	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$200.00           \$11,500.00           \$2,940.00           \$1,500.00           \$2,940.00           \$1,500.00           \$2,900.00           \$4,750.00           \$2,000.00	\$92.20 \$87.20 \$87.20 \$77.20 \$6.50 \$5.00 \$3.00 \$200.00 \$200.00 \$33.00 \$15.00 \$40.00 \$9.00 \$7.00 Incl	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$15,440.00 \$15,440.00 \$15,440.00 \$1,300.00 \$4,000.00 \$4,000.00 \$1,500.00 \$4,500.00 \$4,500.00 \$700.00 uded uded
Prop           NO.           1           2           3           4           5           6           7           8           9           10           11           12           13           14           15           16           17	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, Adj, Add Depth (Reconst) Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place Installation of 6' edge drain Remove and Replace Curb & Gutter Install Handicap Ramps per MDOT R-28H Sidewalk Ramp, Retrofit, modified Restoration Traffic Maintenance Detectable Warning	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 100 L.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 100 S.F. 100 S.F. 100 L.F. 100 S.F.	\$66.59 \$64.68 \$63.68 \$55.62 \$10.00 \$0.10 \$20.00 \$250.00 \$35.00 \$15.00 \$20.60 \$14.25 \$14.25 \$14.25 Inclu Inclu \$0.01	TOTAL           \$366,245.00           \$388,080.00           \$12,736.00           \$11,124.00           \$2,000.00           \$10,000           \$10,000           \$2,000.00           \$10,000           \$2,000.00           \$1,000.00           \$21,000.00           \$21,000.00           \$1,500.00           \$1,500.00           \$1,425.00           \$1,425.00           \$1.50	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$0.10 \$212.18 \$257.50 \$36.05 \$15.45 \$21.22 \$14.68 \$14.68 \$14.68 Inclu Inclu	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$1,030.00           \$10,30           \$4,243.60           \$21,630.00           \$1,545.00           \$2,121.80           \$7,338.75           \$1,467.75           ded           ded           \$1.55	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00 \$38.50 \$9.50 \$20.00 Inclu Inclu	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$2,000.00           \$7,500.00           \$2,940.00           \$1,500.00           \$2,940.00           \$1,500.00           \$2,900.00           \$2,900.00           \$2,900.00           \$2,900.00           \$2,900.00           \$2,900.00           \$2,000.00           \$2,000.00           \$2,000.00           \$2,000.00           \$2,000.00           \$6,000.00	\$92.20 \$87.20 \$87.20 \$77.20 \$6.50 \$5.00 \$3.00 \$200.00 \$200.00 \$33.00 \$15.00 \$40.00 \$40.00 \$9.00 \$7.00 Incl \$35.00	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$1,300.00 \$4,000.00 \$4,000.00 \$1,500.00 \$1,500.00 \$1,500.00 \$4,000.00 \$4,500.00 \$5,250.00 \$4,500.00 \$5,250.00
Prop           NO.           1           2           3           4           5           6           7           8           9           10           11           12           13           14           15           16           17           18	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 10' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adjustment) Structure Cover, Adj, Add Depth (Reconst) Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place Installation of 6'' edge drain Remove and Replace Curb & Gutter Install Handicap Ramps per MDOT R-28H Sidewalk Ramp, Retrofit, modified Restoration Traffic Maintenance Detectable Warning Asphalt Milling	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 100 L.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 200 S.Y. 200 S.F. 200 S.Y. 200 S.Y.	\$66.59 \$64.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$35.00 \$15.00 \$14.25 \$14.25 \$14.25 \$14.25 \$14.25 \$14.25	TOTAL \$366,245.00 \$388,080.00 \$12,736.00 \$11,124.00 \$2,000.00 \$10.00 \$1,000.00 \$1,000.00 \$4,120.00 \$2,500.00 \$2,500.00 \$2,060.00 \$7,125.00 \$1,425.00 ded ded \$1.50 \$6,000.00	\$68.59 \$66.62 \$55.29 \$10.30 \$10.30 \$10.30 \$212.18 \$257.50 \$36.05 \$15.45 \$21.22 \$14.68 \$14.68 \$14.68 \$14.68 \$14.68	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$10,30.00           \$10.30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00           \$2,121.80           \$7,338.75           \$1,467.75           ded           \$1.55           \$6,180.00	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00 \$38.50 \$9.50 \$20.00 Inclu Inclu \$440.00 \$4.75	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$500.00           \$7,500.00           \$2,000.00           \$1,500.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$5.00 \$3.00 \$200.00 \$200.00 \$33.00 \$15.00 \$40.00 \$9.00 \$7.00 Incl Incl \$35.00 \$4.50	TOTAL           \$507,100.00           \$523,200.00           \$16,440.00           \$15,440.00           \$15,440.00           \$15,440.00           \$13,300.00           \$200.00           \$10,400.00           \$10,000           \$10,000           \$10,000           \$19,800.00           \$4,000.00           \$4,500.00           \$4,500.00           \$4,500.00           \$4,500.00           \$4,500.00           \$4,500.00           \$4,500.00           \$4,500.00           \$4,500.00           \$4,500.00           \$5,250.00           \$9,000.00
Prop NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 7' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adjustment) Structure Cover, Adj, Add Depth (Reconst) Misc. Base Replare per CY to excavate/replace with 21AA Limestone, compacted in place Installation of 6'' edge drain Remove and Replace Curb & Gutter Install Handicap Ramps per MDOT R-28H Sidewalk Ramp, Retrofit, modified Restoration Traffic Maintenance Detectable Warning Asphalt Miling Additional 21AA Limestone	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 100 L.F. 100 L.F. 100 S.F. 100 S.F. 100 S.F. 200 S.F. 2	\$66.59 \$64.68 \$63.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$250.00 \$35.00 \$15.00 \$20.60 \$14.25 \$14.25 \$14.25 \$14.25 \$10.00 \$33.00 \$30.00	TOTAL           \$366,245.00           \$388,080.00           \$12,736.00           \$11,124.00           \$2,000.00           \$1,000.00           \$1,000.00           \$1,000.00           \$2,500.00           \$21,000.00           \$21,000.00           \$1,500.00           \$21,500.00           \$1,500.00           \$1,500.00           \$1,500.00           \$1,425.00           ded           \$1.50           \$6,000.00           \$6,000.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$10.30 \$212.18 \$257.50 \$36.05 \$15.45 \$21.22 \$14.68 \$14.68 \$14.68 \$14.68 \$14.68 \$14.68 \$30.01 \$30.99 \$30.90	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$10,30.00           \$10,30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00           \$2,121.80           \$7,338.75           \$1,467.75           ded           \$1.55           \$6,180.00           \$6,180.00	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00 \$38.50 \$9.50 \$20.00 Inclu Inclu S40.00 \$4.75 \$39.90	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$500.00           \$7,500.00           \$2,000.00           \$1,500.00           \$2,000.00           \$2,3,940.00           \$1,500.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$3.00 \$200.00 \$200.00 \$33.00 \$15.00 \$40.00 \$40.00 \$40.00 \$40.00 \$44.00 \$4.50 \$4.50 \$4.50	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$15,440.00 \$1300.00 \$4,000.00 \$4,000.00 \$4,000.00 \$4,500.00 \$4,000.00 \$4,500.00 \$4,5250.00 \$5,250.00 \$5,000.00 \$5,000.00
Prop           NO.           1           2           3           4           5           6           7           8           9           10           11           12           13           14           15           16           17           18	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 8' Non-reinforced- Remove & Replace with Concrete 7' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced- Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adj, Add Depth (Reconst) Misc. Base Repair per CY to excavate/replace with 21AA Limestone, compacted in place Install Handicap Ramps per MDOT R-28H Sidewalk Ramp, Retrofit, modified Restoration Traffic Maintenance Detectable Warning Asphalt Miling Additional 21AA Limestone Fine Grading	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 500 S.F. 100 L.F. 100 L.F. 100 S.F. 100 S.F. 100 L.F. 200 S.F. 100 S.F. 100 S.F. 200 S.F. 2	\$66.59 \$64.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$15.00 \$14.25 \$15.00	TOTAL \$366,245.00 \$388,080.00 \$12,736.00 \$11,124.00 \$11,124.00 \$1,000.00 \$1,000.00 \$4,120.00 \$2,500.00 \$21,000.00 \$2,060.00 \$7,125.00 \$1,425.00 \$1,425.00 \$1,500.00 \$1,500.00 \$5.00	\$68.59 \$66.62 \$57.29 \$10.30 \$10.30 \$0.10 \$212.18 \$257.50 \$36.05 \$15.45 \$21.22 \$14.68 \$15.59 \$15.55	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$10,30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00           \$2,121.80           \$7,338.75           \$1,467.75           ded           \$1.55           \$6,180.00           \$5,15	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00 \$38.50 \$9.50 \$20.00 Inclu Inclu \$40.00 \$4.75 \$39.90 \$39.00	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,340.00           \$2,190.00           \$500.00           \$750.00           \$500.00           \$750.00           \$2,190.00           \$750.00           \$2,000.00           \$2,000.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$3,850.00           \$3,950.00           \$7,980.00           \$399.00	\$92.20 \$87.20 \$87.20 \$77.20 \$6.50 \$5.00 \$200.00 \$200.00 \$200.00 \$200.00 \$33.00 \$15.00 \$40.00 \$40.00 \$9.00 \$7.00 Incl Incl \$35.00 \$4.50 \$25.00 \$220.00	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$15,440.00 \$1300.00 \$4,000.00 \$4,000.00 \$4,000.00 \$19,800.00 \$1,500.00 \$4,000.00 \$4,500.00 \$4,500.00 \$5,250.00 \$5,000.0
Prog           NO.           1           2           3           4           5           6           7           8           9           10           11           12           13           14           15           16           17           18           19           20	osal B: 2019-2020 Major Road Maintenance - Scatte DESCRIPTION Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 9' Non-reinforced- Remove & Replace with Concrete 7' Non-reinforced- Remove & Replace with Concrete Sidewalk/ Driveway 6'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove & Replace with Concrete Sidewalk/ 4'' Non-reinforced (Locations not specified) Remove Concrete and rplc with topsoil/seed Structure Cover, (Adjustment) Structure Cover, Adj, Add Depth (Reconst) Misc. Base Replare per CY to excavate/replace with 21AA Limestone, compacted in place Installation of 6'' edge drain Remove and Replace Curb & Gutter Install Handicap Ramps per MDOT R-28H Sidewalk Ramp, Retrofit, modified Restoration Traffic Maintenance Detectable Warning Asphalt Miling Additional 21AA Limestone	EST. QTY. 5,500 S.Y. 6,000 S.Y. 200 S.Y. 200 S.Y. 200 S.F. 100 S.F. 100 S.F. 100 S.F. 100 L.F. 100 L.F. 100 L.F. 100 S.F. 100 S.F. 100 S.F. 200 S.F. 2	\$66.59 \$64.68 \$63.68 \$55.62 \$10.00 \$10.00 \$0.10 \$206.00 \$250.00 \$250.00 \$35.00 \$15.00 \$20.60 \$14.25 \$14.25 \$14.25 \$14.25 \$10.00 \$33.00 \$30.00	TOTAL           \$366,245.00           \$388,080.00           \$12,736.00           \$11,124.00           \$2,000.00           \$1,000.00           \$1,000.00           \$1,000.00           \$2,500.00           \$21,000.00           \$21,000.00           \$1,500.00           \$21,500.00           \$1,500.00           \$1,500.00           \$1,500.00           \$1,425.00           ded           \$1.50           \$6,000.00           \$6,000.00	\$68.59 \$66.62 \$65.59 \$57.29 \$10.30 \$10.30 \$10.30 \$212.18 \$257.50 \$36.05 \$15.45 \$21.22 \$14.68 \$14.68 \$14.68 \$14.68 \$14.68 \$30.01 \$30.99 \$30.90	TOTAL           \$377,232.35           \$399,722.40           \$13,118.08           \$11,457.72           \$2,060.00           \$10,30.00           \$10,30           \$4,243.60           \$2,575.00           \$21,630.00           \$1,545.00           \$2,121.80           \$7,338.75           \$1,467.75           ded           \$1.55           \$6,180.00           \$6,180.00	\$72.00 \$68.00 \$58.00 \$56.70 \$10.95 \$7.50 \$5.00 \$375.00 \$200.00 \$39.90 \$15.00 \$38.50 \$9.50 \$20.00 Inclu Inclu S40.00 \$4.75 \$39.90	TOTAL           \$396,000.00           \$408,000.00           \$11,600.00           \$11,600.00           \$11,340.00           \$2,190.00           \$750.00           \$500.00           \$7,500.00           \$2,000.00           \$1,500.00           \$2,000.00           \$2,3,940.00           \$1,500.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00           \$2,000.00           \$4,750.00	\$92.20 \$87.20 \$82.20 \$77.20 \$6.50 \$3.00 \$200.00 \$200.00 \$200.00 \$33.00 \$15.00 \$40.0	TOTAL \$507,100.00 \$523,200.00 \$16,440.00 \$15,440.00 \$15,440.00 \$1300.00 \$500.00 \$4,000.00 \$4,000.00 \$4,500.00 \$4,500.00 \$4,500.00 \$4,500.00 \$4,500.00 \$4,500.00 \$4,500.00 \$4,500.00 \$5,000.00 \$5,000.00