



PROPOSED CHANGE ORDER REQUEST

Department of Watershed Management

Contract Name: Annual Water and Sewer Construction Contracts, Small and Large Diameter Pipe Date: 4/26/2022

Contractor: GS Construction, Inc., SD & C, Inc., and The Renee Group/CamKen Consulting (RGI/CamKen JV)

Contract Number: 1063844, 1063841, 1068774 Contract Amendment Number: 6

Contract Amendment Category: Cost Schedule Scope Deliverables

Contract	Original Contract \$ Amount:	Contract Start Date:	Original Contract Days:(Term)	Original Contract End Date:
1063844	\$9,000,000.00	8/15/2017	381	8/31/2018
1063841	\$9,000,000.00	8/28/2017	368	8/31/2018
1068774	\$9,000,000.00	10/24/2017	372	10/31/2018
Contract	NTP Start Date:	Original Performance Days:	Original Performance End Date:	
1063844	8/16/2017	365	8/31/2018	
1063841	8/16/2017	365	8/31/2018	
1068774	11/6/2017	365	10/31/2018	
Contract	Previous Renewal:	Previous Time Extensions (Days):	Previous Changes to \$ Amount:	
1063844	Renewal No. 1:	365	\$9,000,000.00	
	Renewal No. 2:	365	\$11,000,000.00	
1063841	Renewal No. 1:	365	\$9,000,000.00	
	Renewal No. 2:	365	\$8,000,000.00	
1068774	Renewal No. 1:	365	\$9,000,000.00	
	Renewal No. 2:	365	\$11,000,000.00	
Contract	Previous Change Order:	Previous Time Extensions (Days):	Previous Changes to \$ Amount:	
1063844	Change Order No. 1:	0	\$6,324,125.00	
1063844	Change Order No. 2:	289	\$4,947,138.00	
1063844	Change Order No. 3:	122	\$0.00	
1063844	Change Order No. 4:	92	\$0.00	
1063844	Change Order No. 5:	365	\$8,000,000.00	
1063841	Change Order No. 1:	0	\$4,351,784.00	
1063841	Change Order No. 2:	289	\$6,245,527.00	
1063841	Change Order No. 3:	122	\$0.00	
1063841	Change Order No. 4:	92	\$0.00	
1063841	Change Order No. 5:	365	\$8,000,000.00	
1068774	Change Order No. 1:	0	\$9,677,049.75	
1068774	Change Order No. 2:	0	\$3,206,280.25	
1068774	Change Order No. 3:	207	\$6,142,444.00	
1068774	Change Order No. 4:	214	\$2,319,395.00	
1068774	Change Order No. 5:	365	\$8,000,000.00	
Contract	Current Contract Amount:	Current Performance Time (Days):	Current Performance End Date:	
1063844	\$48,271,263.00	1963	12/31/2022	
1063841	\$44,597,311.00	1963	12/31/2022	
1068774	\$58,345,169.00	1881	12/31/2022	

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www.dekalbwatershed.com

Description of Proposed Changes: Amendments/Change Orders No. 6 is being requested to provide approval from the Board of Commissioners to add time and funds to three of the four Annual Water & Sewer contracts.

Justification of Proposed Changes: Amendments/Change Orders No. 6 is needed to add time and funds to three of the four Annual Water and Sewer Contracts so that the County can continue to complete OSARP projects, emergency repairs and other routine maintenance required to sustain DWM's water and sewer infrastructure until the new ITB has been awarded.

Contract	Proposed Additional Performance Days:	Proposed Cumulative Performance Days:	Proposed Performance End Date:	Proposed Contract End Date:
1063844	181	2144	6/30/2023	6/30/2023
1063841	181	2144	6/30/2023	6/30/2023
1068774	181	2062	6/30/2023	6/30/2023

Contract	Proposed Changes to Dollar Amount:	Proposed Cumulative Contract Amount:	Amount Spent To Date as of (4/26/22):
1063844	\$6,216,800.00	\$54,488,063.00	\$43,657,493.61
1063841	\$6,348,852.91	\$50,946,163.91	\$38,859,870.47
1068774	\$6,216,800.00	\$64,561,969.00	\$49,854,033.77

Describe Any Risk Associated With This Change: This request will allow for the replacement of waterlines to ensure sufficient water service to citizens and critical facilities in the area. DeKalb County will be at risk of not meeting the requirements of the Consent Decree for completing rehabilitation work.

Effect of NOT Approving This Change: The existing Annual Water and Sewer projects will expire if this change order is not approved and will leave the county without the necessary resources to complete water and sewer projects.

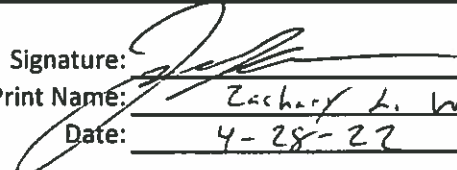
Engineering Manager's Approval:

Accepted Signature: Cassandra M. Marshall Digitally signed by Cassandra M. Marshall
 Rejected Print Name: Cassandra Marshall Date: 2022.04.28 08:27:27 -04'00'
Date: 04.28.22

Watershed Director's Approval:

Accepted Signature: David Hayes Digitally signed by David Hayes
 Rejected Print Name: David Hayes Date: 2022.04.28 08:52:03 -04'00'
Date: 4.28.2022

Chief Operating Officer's Approval:

Accepted Signature: 
 Rejected Print Name: Zachary L. Williams
Date: 4-28-22

Contract Name: Annual Water and Sewer Construction Contracts, Small and Large Diameter Pipe
Contractor: GS Construction, Inc., SD & C, Inc., and The Renee Group/CamKen Consulting (RGI/CamKen JV)
Contract Number: 1063844, 1063841, 1068774
Contract Amendment Number: 6

McClave Water Main Replacement - 24,000 LF

McClave Water Main Replacement is to be completed by GS Construction & RGI.

Proposed Diameters

- 8-inch Ductile Iron 21,800 LF
- 12-inch Ductile Iron 2,200 LF

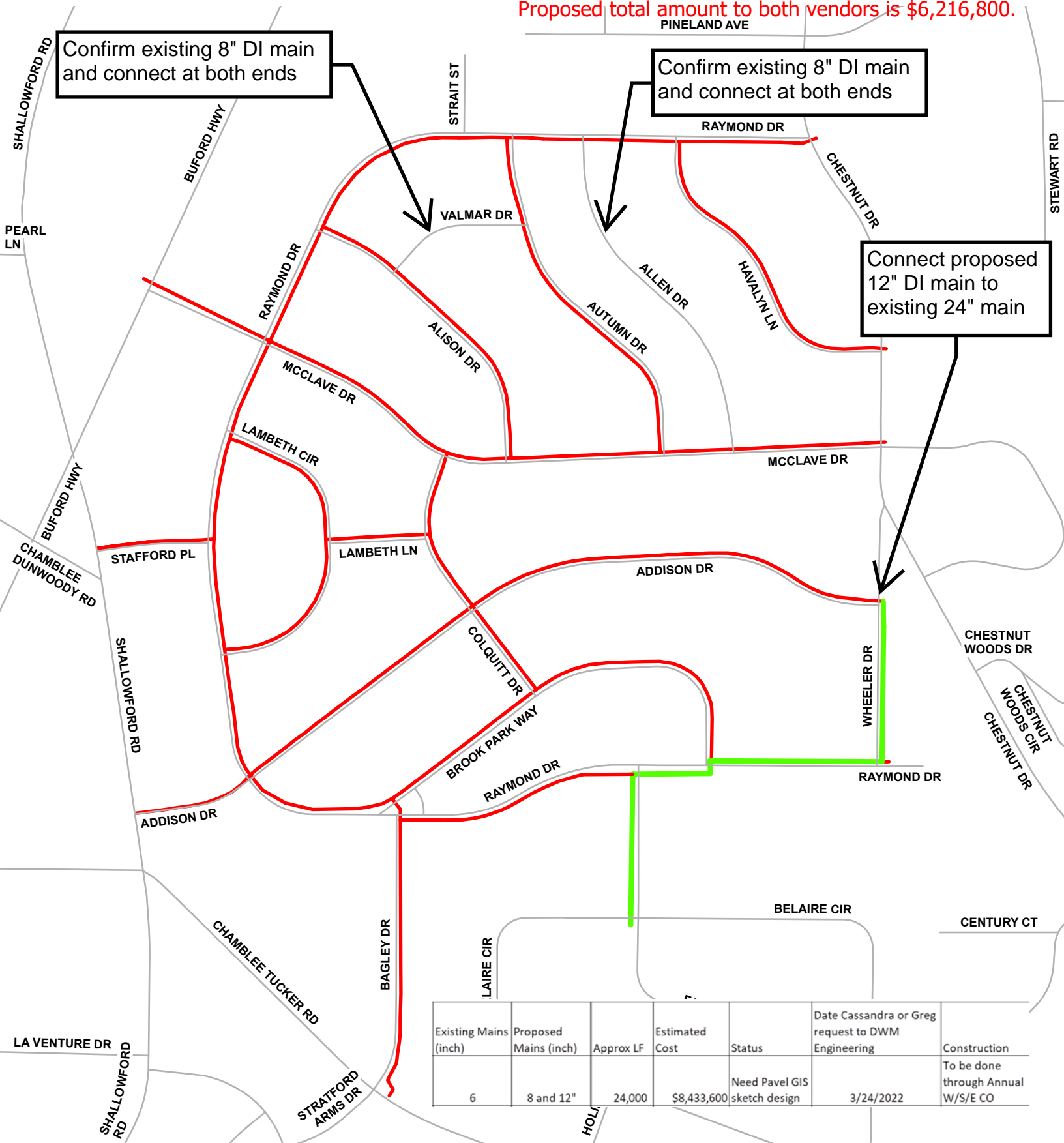
Estimated cost of \$8,433,600/2 = \$4,216,800
 Estimated cost for Emergency per contractor = \$2,000,000

Proposed total amount to both vendors is \$6,216,800.

Confirm existing 8" DI main and connect at both ends

Confirm existing 8" DI main and connect at both ends

Connect proposed 12" DI main to existing 24" main



Existing Mains (inch)	Proposed Mains (inch)	Approx LF	Estimated Cost	Status	Date Cassandra or Greg request to DWM Engineering	Construction
6	8 and 12"	24,000	\$8,433,600	Need Pavel GIS sketch design	3/24/2022	To be done through Annual W/S/E CO

North Shore Water Main Replacement - 13,200 LF

Proposed Diameters

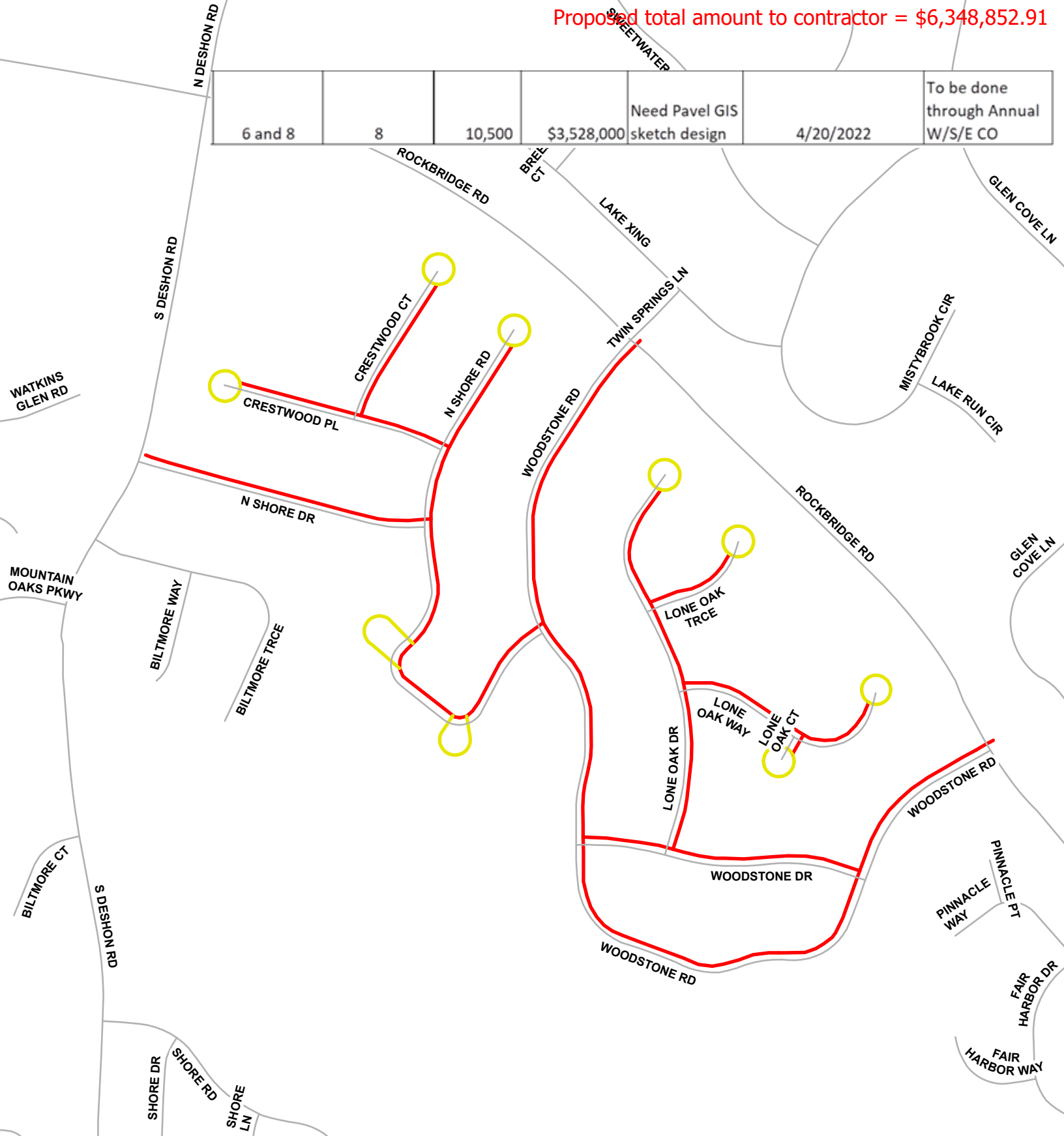
- 1.5-inch Copper 2,700 LF
- 8-inch Ductile Iron 10,500 LF

North Shore Water Main Replacement is to be completed by SD&C.

Estimated cost for North Shore = \$3,528,000
 Estimate cost for full wrap seals and MH rehab = \$2,820,852.91 (See attached proposal).

Proposed total amount to contractor = \$6,348,852.91

6 and 8	8	10,500	\$3,528,000	Need Pavel GIS sketch design	4/20/2022	To be done through Annual W/S/E CO
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SD&C AWS Proposal P7C1, P4C2, P9C5, P7C5 - MH Rehab and Lat Seals 4.22.22



Item No.	Item	Description of Work	Unit	Qty	Unit Price	Extended Price
1	151-1000	Mobilization/Demobilization	EA	8	\$1,250.80	\$10,006.40
2	150-1001	Traffic Control per MUTCD, per Setup Complete	EA	110	\$2,065.00	\$227,150.00
74	670-6001	Grassing Complete	SY	400	\$1.42	\$568.00
75	670-9100	Block Sod Complete	SY	400	\$20.06	\$8,024.00
76	670-9101	Temporary Grassing	SY	400	\$1.42	\$568.00
77	100-9200	Sidewalk Restoration	SY	20	\$74.34	\$1,486.80
78	100-9300	Pavement Restoration (1.5" to 2" Asphalt Restoration)	SY	400	\$290.28	\$116,112.00
79	441-0014	Driveway Restoration (Concrete, 4" Thick)	SY	20	\$56.64	\$1,132.80
80	441-0016	Driveway Restoration (Concrete, 6" Thick)	SY	20	\$64.90	\$1,298.00
82	441-6012	Concrete Curb & Gutter - All Sizes and Types	LF	100	\$42.48	\$4,248.00
84	611-5280	Reset Granite Curb (Labor Only)	LF	40	\$18.88	\$755.20
93	611-3022a	Epoxy Manhole Lining, 48" Diameter	VF	80	\$477.13	\$38,170.40
94	611-3022b	Cementitious Manhole Lining, 48" Diameter	VF	1,283	\$300.90	\$386,054.70
159	660-2050a	Service Lateral Reconnect Additional Lf (Over 12/16' Length) any Depth	EA	400	\$303.02	\$121,208.00
160	660-2050b	Service Lateral Replacement 4"-6" Diameter - 0.8', Depth, Up to 12lf	EA	41	\$4,587.84	\$188,101.44
161	660-3500	Unsuitable Soil Backfill Removal and or Replacement (Sanitary Sewers)	CY	300	\$155.76	\$46,728.00
156	936-1000	CCTV Inspection (Pre Installation), if Requested by the County	LF	5,000	\$11.80	\$59,000.00
90	670-6050b	Bypass Pumping on 16" and Smaller Diameter Pipes w/Flow between 50 and 100%	LF	5,000	\$84.96	\$424,800.00
	NC	Allowance Remove MH Steps Prior to Lining (per manhole)	EA	50	\$1,000.00	\$50,000.00
	NC	Allowance Remove Failing MH Liners (P4C2)	EA	20	\$2,000.00	\$40,000.00
	NC	Allowance for Full Wrap Lateral connection Liner up to 2'	EA	184	\$4,250.00	\$782,000.00
	NC	Allowance for Full Wrap Lateral connection Liner Additional Footage Over 2'	LF	950	\$60.00	\$57,000.00
	NC	Owner's Allowance for Unforeseen Circumstances (10% Contingency)	LS	1	\$256,441.17	\$256,441.17

TOTALS

\$2,820,852.91

P7C1	P7C5	P5C9	P4C2	Total
Qty	Qty	Qty	Qty	Qty
2	2	2	2	8
30	5	30	45	110
100	100	100	100	400
100	100	100	100	400
100	100	100	100	400
5	5	5	5	20
100	100	100	100	400
5	5	5	5	20
5	5	5	5	20
25	25	25	25	100
10	10	10	10	40
20	20	20	20	80
284	143	294	562	1283
100		100	200	400
6	0	10	25	41
50	0	50	200	300
1250	1250	1250	1250	5000
1250	1250	1250	1250	5000
10	5	10	25	50
0	0	0	20	20
30	2	42	110	184
200	50	200	500	950
				1