

# **Roger Hickel**

## **Contracting, Inc.**

August 15<sup>th</sup> 2022

**Municipality of Anchorage**  
**3640 E. Tudor Rd**  
**Anchorage, AK 99507**  
**Attention: Saxton Shearer**

Re: Navigation CMAR  
Project #: 457

Subject: Site Fill and Utilities (WP #7)

Dear Mr. Shearer,

In accordance with our recent conversations, plans received 8-8-22 entitled "Completion Packet", and Utility drawings received 8-12-22 entitled "Tudor Campus Navigation Center- plotted 8-8-22"; we have prepared the following proposal.

The work included in this proposal includes all work necessary to demolish the existing site (less the above grade structure portion of the salvaged canopy covered in WP #6), clearing and grub, installation of water, sewer, and storm drain, site excavation, site backfill, and mass grading. This will be what is referred to in the industry as a "certified pad", upon which the building will be constructed. Excavation for the structure, surfacing, landscaping, utilities within the building footprint, and other scopes of work beyond the estimate breakdown provided herein are not part of the scope of this work.

Site bore logs have been completed, based upon those logs CRW and RHC estimate that 6,000 CY of unusable excavation and 51,000 tons of imported Type II/IIA material will be required at this site. These quantities are to be tracked during the course of this work and the contract shall be adjusted, either up or down, at the rate of (\$40/CY of unclassified excavation and \$26.00 per ton of Imported II/IIA) depending on actual work performed. RHC will provide a weekly re-cap for quantity tracking purposes.

The purpose and intent of this Work Package is to allow civil work to begin while the remaining portions of the work are bid and a final GMP is derived for the entire project over the coming weeks. This pricing assumes that work is able to commence by August 22<sup>nd</sup> and that work within the wetlands area is able to commence no later than September 1<sup>st</sup>.

We propose to provide this work for the lump price of \$3,167,489. Please see the attached breakdown as to how this estimate was developed. Upon reviewing, please do advise if work beyond that which is scoped is necessary or desired, we would be happy to modify our pricing accordingly.

Please do not hesitate to contact me should you have any questions or concerns regarding this proposal. Thank you for this opportunity to be of service.

Sincerely,

*Scott Dunlap*

Scott Dunlap, Vice President  
Roger Hickel Contracting, Inc

Accepted:

*Saxton Shearer*

Owner's Representative

Date:

*8-18-2022*

PROJECT: NAVIGATION CENTER - Certified Pad 8-15-22						EXTENDED COSTS					TOTAL UNIT COST
CODE	DESCRIPTION	QUANT	UNIT	man hrs	total hrs	LABOR	MATL.	EQUIP.	SUB	TOTAL	
<b>DIV 0</b>	<b>CONTRACT REQUIREMENTS</b>										
CR205	SOA Wage and Hour Fee	1	LS		0	0	5,000	0	0	5,000	
<b>DIV 0</b>	<b>CONTRACT REQUIREMENT TOTALS:</b>				<b>0</b>	<b>0</b>	<b>5,000</b>	<b>0</b>	<b>0</b>	<b>5,000</b>	
<b>DIV 1</b>	<b>GENERAL CONDITIONS</b>										
01150	Construction Survey	1	SUB		0	0	0	0	30,650	30,650	
01165	Building Permits	1	LS		0	0	0	0	0	0	
01220	<b>PROJECT PERSONNEL - SITEWORK</b>										
01221	Project Manager - Civil	13	WKS	40	520	49,920	1,950	2,925	0	54,795	
01222	Project Engineer- Civil (only need for 6 weeks during import)	6	WKS	40	240	21,840	900	1,350	0	24,090	
01222	Superintendent - Civil	12	WKS	60	720	62,640	3,000	2,700	0	68,340	
01213	Jobsite Expediting	12	WKS	10.00	120	8,682	1,800	4,200	0	14,682	
01214	Submittal Exchange	1	LS		0	0	7,500	0	0	7,500	
01410	Testing & Inspection	1	LS		0	0	0	0	0	0	
01510	<b>TEMPORARY UTILITIES</b>										
01511	Temporary Electrical - set up	1	LS	40.00	40	2,894	1,500	3,000	3,000	10,394	
01514	Temporary Telephone and Internet	3	MO		0	0	1,200	0	0	1,200	
01514	Temporary Cell Phone (per each)	7	MO		0	0	840	0	0	840	
01515	Temporary Water	3	MO		0	0	1,050	0	0	1,050	
01516	Temporary Toilets (per each)	7	MO		0	0	1,400	0	0	1,400	
01517	Safety & Associated Work	3	MO	10.00	30	2,171	1,500	0	0	3,671	
01525	<b>CONSTRUCTION AIDS</b>										
01531	Temporary Fences	500	LF		0	0	0	0	5,000	5,000	
01560	<b>TEMPORARY CONTROLS</b>										
01564	Progress Job Cleanup	12	WKS	20.00	240	17,364	1,200	0	0	18,564	
01564	Refuse Drop Box - 40 CY	3	MO		0	0	450	0	0	450	
01564	Drop Box delivery fee	1	EA		0	0	125	0	0	125	
01564	Refuse Hauling Fees	16	EA		0	0	2,800	0	0	2,800	
01564	Refuse Landfill Fees	64	TON		0	0	5,376	0	0	5,376	
01563	Street Sweeping	160	HRS	1.00	160	13,069	0	26,400	0	39,469	
01565	Snow Removal and Sanding	1	MO	45.00	45	3,676	1,500	3,500	0	8,676	
01567	Erosion & Pollution - SWPPP Plan	1	LS		0	0	580	0	5,000	5,580	
01567	Erosion & Pollution - Implementation	3	MO	30.00	90	6,512	3,600	2,100	0	12,212	
01567	Dewatering Plan/DNR/AWWU	1	LS		0	0	950	0	4,500	5,450	
01568	AWWU Permit	1	LS		0	0	10,799	0	0	10,799	
01570	Traffic Control (assumed only needed at Sewer)	1	LS	40.00	40	2,894	2,000	0	2,750	7,644	
01572	Flagmen- 5 days in open trench on road- 2 guys	100	HRS		0	0	0	0	9,500	9,500	
01580	Project Sign	1	EA	10.00	10	879	1,000	0	0	1,879	
01590	Field Offices	3	MO		0	0	675	3,300	0	3,975	
01594	Connex	3	MO		0	0	150	1,350	0	1,500	
01600	<b>EQUIPMENT</b>										
01610	Mobe & Demobe	2	EA	60.00	120	11,420	7,000	5,000	0	23,420	
01625	Equipment - 1 Ton Flatbed	3	MO		0	0	3,150	4,800	0	7,950	
01625	Equipment - VR 90 Forklift	2	MO		0	0	1,800	7,600	0	9,400	
01625	Equipment - Bobcat	3	MO		0	0	2,700	10,500	0	13,200	
01626	Light Plants - 2 ea for 1 mo	2	MO		0	0	2,400	2,800	0	5,200	
01635	Equip. Service/Maint.	3	MO	72	216	17,643	3,150	5,400	0	26,193	
01710	Final Cleaning	1	LS	80.00	80	5,788	500	500	0	6,788	
01740	Warranty/Punchlist	1	LS	40.00	40	3,161	1,000	0	0	4,161	
<b>DIV 1</b>	<b>GENERAL CONDITIONS TOTALS:</b>				<b>2,711</b>	<b>230,553</b>	<b>75,545</b>	<b>87,425</b>	<b>60,400</b>	<b>453,923</b>	

PROJECT: NAVIGATION CENTER - Certified Pad 8-15-22						EXTENDED COSTS				TOTAL	
CODE	DESCRIPTION	QUANT	UNIT	man hrs	total hrs	LABOR	MATL.	EQUIP.	SUB	TOTAL	UNIT COST
<b>DIV 2</b>	<b>SITWORK</b>										
02101	SELECTIVE DEMOLITION										
	Demo Existing Concrete (sidewalk at sewer)	4	loads	3.00	12	868	1,280	480	930	3,558	
02109	Demo C&G- sewer	2	loads	3.00	6	434	640	240	465	1,779	
02115	Sawcut Existing AC	870	LF	0.030	26	1,888	1,740	2,610	0	6,238	
02115	Asphalt Removal - 2"-assume 79,000 SF- haul to AS&G. 990 tns. 1.5 hr round	60	loads	2.00	120	8,682	0	5,220	13,950	27,852	
	Remove Curb and Gutter-180LF- haul to SL, same production as above-	2	loads	2.000	4	289	640	174	465	1,568	
02115	Salvage Signs	1	ea	2.000	2	145	50	50	0	245	
02116	Remove fence at impund yard	830	LF	0.07	58	4,204	1,660	1,245	515	7,624	
02117	Demo Bollards	5	ea	1.00	5	362	275	125	75	837	
	Demo Existing Structures (canopy salvage excluded)- Haul off old foundation	1	LS	20.00	20	1,447	750	750	925	3,872	
02119	Remove tree's	6	ea	0.50	3	217	60	150	60	487	
02120	Demo Existing light poles	11	ea	1.50	17	1,194	605	330	2,750	4,879	
02121	Demo Existing electrical lines	750	LF	0.06	45	3,256	900	1,125	0	5,281	
02122	Relocate Fiber Line	1	LS		0	0	0	0	10,000	10,000	
	Demo sanitary sewer lines- same alignment as new	75	LF	0.09	7	488	300	225	0	1,013	
02120	Clearing		SUB		0	0	0	0	0	0	
	Clearing- grind and mulch - AK hydro- do the whole site of wetlands	2	acre		0	0	0	0	30,000	30,000	
02140	Dewatering- for water and sewer work only	1	blw		0	0	0	0	0	0	
	Rent Baker Tank	2	MO		0	0	7,000	0	0	7,000	
	Delivery of Baker Tank	2	EA		0	0	5,000	0	0	5,000	
	Rent BF 400 Filter	2	MO		0	0	5,200	0	0	5,200	
	Delivery of BF 400 Filter	2	EA		0	0	800	0	0	800	
	Filters	20	EA		0	0	500	0	0	500	
	Misc Hoses	1	LS		0	0	1,500	0	0	1,500	
	Set Up and Take Down	2	ea	80.00	160	13,069	1,000	1,500	0	15,569	
	Clean Tank (Stormwater Maintenance)	1	ea	10.00	10	817	0	200	2,500	3,517	
	6" Pumps	4	ea	0.00	0	0	0	10,000	0	10,000	
	Generator and fuel for pumps	2	mo		0	0	3,000	1,800	0	4,800	
	Daily Mainteance	40	dys	6.00	240	19,603	1,000	1,000	0	21,603	
	Monitor for fuel contamination per permit	40	dys	1.00	40	3,267	0	0	0	3,267	
02200	EARTHWORK										
	Unusable Excavation- assume we scarify and fill the paved areas - see plan for assumed peat depths- 5 man crew gets 750 CY per day- Haul to SL \$180/load- 1.5 hr rnd	6,000	CY	0.0660	396	32,345	72,000	16,020	111,000	231,365	38.56
02232	Borrow Type III/A 95%- assume 5' across entire site, includng surcharge area- 440x200 sf. Assume a 5 man crew can get 1,200 tons a day- assume a 1.25 hr round	51,000	TON	0.0420	2,142	174,959	484,500	130,050	493,680	1,283,189	25.16
02248	Fine Grading Sub base- "certified pad"	63,000	SF	0.0016	101	8,233	630	5,670	0	14,533	
02248	Patch back AC in roadway	11,000	SF		0	0	0	0	33,000	33,000	
02261	Geotextile Fabrics- see geo plan	18	rolls	2.0000	36	2,605	13,500	990	0	17,095	
02265	Rigid Insulation Rd.- at Sewer Line	3,000	BF	0.0090	27	1,953	3,870	600	0	6,423	
02266	Rigid Insulation Rd.- at Storm	10,880	BF	0.0090	98	7,085	14,035	2,176	0	23,296	

PROJECT: NAVIGATION CENTER - Certified Pad 8-15-22						EXTENDED COSTS					TOTAL UNIT COST
CODE	DESCRIPTION	QUANT	UNIT	man hrs	total hrs	LABOR	MATL.	EQUIP.	SUB	TOTAL	
02600	EXTERIOR WATER										
02671	Purchase all Fire Line- Core and Main- 1,100 LF- 2 hydrant, 2 valves	1	LS		0	0	97,000	0	0	97,000	
02672	Trench and Install Pipe- 5 man crew get 100'/day	1,100	LF	0.50	550	45,705	0	27,060	0	72,765	
02673	Import Bedding	740	Ins		0	0	15,540	0	7,163	22,703	
02674	Haul Off excess displaced by bedding	370	CY	0.09	33	2,767	3,515	3,689	7,152	17,123	
02676	Double Hydrant Assembly-install	3	EA	20.00	60	4,986	0	3,690	0	8,676	
02685	12" Valves	3	EA	20.00	60	4,986	0	3,690	0	8,676	
02686	Hydro- flush, chlroinate system	1	LS	36.00	36	2,992	500	500	0	3,992	
02700	EXTERIOR SEWER & DRAINAGE										
02720	Purchase all Sewer line- Core and Main- 680' of 8" PVC	1	LS		0	0	30,000	0	0	30,000	
02672	Trench and Install Pipe- 5 man crew get 100'/day	680	LF	0.50	340	28,254	0	16,728	0	44,982	
02673	Import Bedding	462	Ins		0	0	9,702	0	4,472	14,174	
02674	Haul Off excess displaced by bedding	240	CY	0.09	22	1,795	2,280	2,393	4,639	11,107	
02750	Sanitary Manhole Type A	3	EA	40.00	120	9,972	15,000	7,380	450	32,802	
02751	Construct Clean Out	1	EA	12.00	12	997	0	492	0	1,489	
02752	Test/Camera System	1	LS	20.00	20	1,662	250	500	2,600	5,012	
02721	Purchase Storm pipe- Core and main - 640 LF of 8" CPEP	1	LS		0	0	9,000	0	0	9,000	
02672	Trench and Install Pipe- 5 man crew get 100'/day	680	LF	0.50	340	28,254	0	16,728	0	44,982	
02673	Import Bedding	453	Ins		0	0	9,513	0	4,385	13,898	
02674	Haul Off excess displaced by bedding	226	CY	0.09	20	1,690	2,147	2,253	4,369	10,459	
02750	Manhole Type A	8	EA	40.00	320	26,592	24,000	19,680	1,200	71,472	
02752	Test/Camera System	1	LS	20.00	20	1,662	250	500	950	3,362	
02752	Culverts at trail	2	ea	30.00	60	4,986	3,000	1,000	0	8,986	
02778	Enstar Line Extension	1	LS		0	0	0	0	16,000	16,000	
02779	Chugach Electric Line Extension	1	LS		0	0	0	0	94,000	94,000	
<b>DIV 2</b>	<b>SITWORK TOTALS</b>				<b>5,587</b>	<b>454,710</b>	<b>844,132</b>	<b>289,013</b>	<b>847,695</b>	<b>2,435,550</b>	
<b>DIV 16</b>	<b>ELECTRICAL</b>										
16105	Electrical- demo only	1	SUB		0	0	0	0	10,000	10,000	
<b>DIV 16</b>	<b>ELECTRICAL TOTAL:</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>	
<b>SUMMARY SHEET</b>											
DIV 0	CONTRACT REQUIREMENTS				0	0	5,000	0	0	5,000	
DIV 1	GENERAL CONDITIONS				2,711	230,553	75,545	87,425	60,400	453,923	
DIV 2	SITWORK				5,587	454,710	844,132	289,013	847,695	2,435,550	
DIV 16	ELECTRICAL				0	0	0	0	10,000	10,000	
	<b>SUB-TOTALS</b>				<b>8,298</b>	<b>685,263</b>	<b>924,677</b>	<b>376,438</b>	<b>918,095</b>	<b>2,904,473</b>	
01640	Small tools & expendables/total \$	685,263	\$			0	34,263	0	0	34,263	
CR605	Bond fee	3,167	M\$			0	28,824	0	0	28,824	
CR650	All Risk Insurance - per year	31,675	C\$			0	22,172	0	0	22,172	
CR660	G.L., Director, Polution, Cyber Insurance	3,167	M\$			0	26,924	0	0	26,924	
	<b>SUB-TOTALS</b>					<b>685,263</b>	<b>1,036,860</b>	<b>376,438</b>	<b>918,095</b>	<b>3,016,656</b>	
	GENERAL CONTRACTORS FEE at 5%					34,263	51,843	18,822	45,905	150,833	
	<b>TOTALS</b>					<b>719,526</b>	<b>1,088,703</b>	<b>395,260</b>	<b>964,000</b>	<b>3,167,489</b>	



Scott Dunlap

August 15, 2022

Roger Hickel Construction Co. Re: Tudor Campus Navigation Center

Scott; Our quote for construction staking is \$30,650.00

This is to include:

Establish, Verify project control

Mark Clearing / demo limits

Slope / Reference stake site perimeter

Stake new trail

Establish pad grid control

Mark grid on slab

Stake utility connections, bends, risers

Stake site lighting

Stake culverts

Stake curb

Stake separated concrete pads

Stake site lighting

Stake permanent fence

2 runs grading tops

Asbuilt at completion for C.O.

Thank you for the opportunity to submit this proposal. Should you have any questions or concerns, please call me at 562-6103 or 227-1600 (cellular)

  
Mark Davis, PLS



# Bid Proposal for NAVIGATION CTR FINAL WATER&SEWER

CUSTOMER	<b>ROGER HICKEL CONTR INC</b> 11101 CALASKA CIRCLE ANCHORAGE, AK 99515	<b>Job</b> NAVIGATION CTR FINAL WATER&SEWER Bid Date: 08/12/2022 Bid #: 2485601
CONTACT	<b>Sales Representative</b> Scott Clevenger (M) 907-301-5438 (T) 907-563-3315 (F) 907-562-2175 Scott.Clevenger@coreandmain.com	<b>Core &amp; Main</b> 440 W 40th Ave Anchorage, AK 99503 (T) 907-563-3315
NOTES		



Bid Proposal for NAVIGATION CTR FINAL WATER&SEWER

ROGER HICKEL CONTR INC  
 Bid Date: 08/12/2022  
 Core & Main 2485601

Core & Main  
 440 W 40th Ave  
 Anchorage, AK 99503  
 Phone: 907-563-3315  
 Fax: 907-562-2175

Seq#	Qty	Description	Units	Price	Ext Price
<b>DUE TO CURRENT SUPPLY CHAIN DISRUPTIONS, MATERIALS            ARE SUBJECT TO PRICING AT TIME OF SHIPMENT. MATERIAL            AVAILABILITY AND TIMELINESS OF SHIPMENTS CANNOT BE            GUARANTEED. THIS TERM SUPERSEDES ALL OTHER            CONTRACTUAL PROVISIONS.</b>					
20		8" WATERLINE			
50	1140	8 C900 DR18 CERTALOK PIPE IB	FT	32.99	37,608.60
60	1500	10GA BLUE TRACE WIRE 500' COIL COPPERHEAD	FT	0.36	540.00
70	1	6X1000' DETECTO TAPE-WATER DT6BW	RL	76.00	76.00
80	2	8 MJ TEE C153 EPXY IMP	EA	393.76	787.52
90	4	8 A2361-23 MJ RW GV OL L/ACC	EA	1,365.32	5,461.28
100	4	EJIW 00366918 18T VLV BOX TOP L/LID USA	EA	90.77	363.08
110	4	VBALI-D A2361 VALVE BOX ADAPT	EA	74.82	299.28
120	4	EJIW 00366920 SHALLOW WTR CVR USA	EA	27.68	110.72
130	4	IFCO 2052-6 DI DUST CUP USA	EA	26.98	107.92
140	4	EJIW 85556024 VALVE BOX BOTTOM USA	EA	124.42	497.68
150	4	5 CI SOIL PIPE SGL HUB 10'	PC	313.16	1,252.64
160	4	8 MJ L/P SLV C153 EPXY IMP	EA	280.35	1,121.40
170	4	ALPHA-A-9.10 8 CPLG 8.60-9.10 OD ALPHAS ARE IN STOCK I ONLY HAVE 1 8" SLEEVE IN STOCK	EA	648.65	2,594.60
200	4	8 STARGRIP 3000 DI EPXY W/BLUE ACC SGDPKSCB08N IMP	EA	161.55	646.20
210	20	8 STARGRIP 4000G2 PVC EPXY W/BLU ACC PVCPKSCB4008G2 IMP	EA	108.31	2,166.20
220	4	DMCPEB8 SIGMA 8 MJ CONNECTOR C153 E-COAT W/FLUORO BLUE ACC PACK IMPORT	EA	263.24	1,052.96
230	4	8 MJ 22-1/2 C153 EPXY IMP	EA	208.84	835.36
240	2	8 MJ 90 C153 EPXY IMP	EA	265.37	530.74
250	20	NORTHTOW 20# MAGNESIUM ANODE W /#10 WIRE LEAD CP-A-M 20#-10- 10HMW	EA	327.31	6,546.20
260	6	WIRE ADAPT FLG PLATE 316SS USA 2-1/2X6X1/8 WITH BOLT HOLES & RING CONNECTOR 12-10-1/4" STUD	EA	44.60	267.60
270	1	THERMOWELD M-114 MOLD 4"-8"	EA	65.00	65.00
280	10	THERMOWELD CI 32 SHOT	EA	3.65	36.50
290	10	ROYSTON HANDY CAP IP/PRIMERLES	EA	7.50	75.00
300		*****			
310		TEST ITEMS			
320		*****			
330	3	3450AS 8CX1 SADDLECORP FLR W/ FLR SS 8.63-9.05 OD 345008C100AS-FLR	EA	381.45	1,144.35
340	60	1 SOFT K COPPER TUBE 60'	FT	10.90	654.00
				<b>SUBTOTAL</b>	<b>64,840.83</b>





Bid Proposal for NAVIGATION CTR FINAL WATER&SEWER

Bid #: 2485601

Seq# Qty	Description	Units	Price	Ext Price
<b>360 BUILDING SERVICE</b>				
390 1	8X6 MJ TEE C153 EPXY IMP	EA	325.59	325.59
400 1	DMCPEB6 SIGMA 6 MJ CONNECTOR C153 E-COAT W/FLUORO BLUE ACC PACK IMPORT	EA	190.72	190.72
410 1	6 A2361-23 MJ RW GV OL L/ACC	EA	795.95	795.95
420 1	EJIW 00366918 18T VLV BOX TOP L/LID USA	EA	90.77	90.77
430 1	EJIW 00366920 SHALLOW WTR CVR USA	EA	27.68	27.68
440 1	IFCO 2052-6 DI DUST CUP USA	EA	26.98	26.98
450 1	EJIW 85556024 VALVE BOX BOTTOM USA	EA	124.42	124.42
460 1	5 CI SOIL PIPE SGL HUB 10'	PC	313.16	313.16
470 1	ADAPTOR VALVE BOX VBAIL-F F/ 4" & 6" MUELLER A2361 68002	EA	74.82	74.82
480 60	6 C900 DR18 CERTALOK PIPE IB	FT	18.68	1,120.80
490 1	6 MJ 90 C153 EPXY IMP	EA	204.44	204.44
500 1	6X2 MJ TAPT CAP C153 EPXY IMP	EA	138.10	138.10
510 18	6 TJ CL52 DI PIPE	FT	26.28	473.04
520 2	NORTHTOW 20# MAGNESIUM ANODE W /#10 WIRE LEAD CP-A-M 20#-10- 10HMMW	EA	327.31	654.62
530 4	WIRE ADAPT FLG PLATE 316SS USA 2-1/2X6X1/8 WITH BOLT HOLES & RING CONNECTOR 12-10-1/4" STUD	EA	44.60	178.40
540 2	6 STARGRIP 4000G2 PVC EPXY W/BLU ACC PVCCKSCB4006G2 IMP	EA	87.42	174.84
550 2	6 STARGRIP 3000 DI EPXY W/BLUE ACC SGDPKSCB06N IMP	EA	85.20	170.40
			<b>SUBTOTAL</b>	<b>5,084.73</b>
<b>570 FIRE HYDRANT ASSEMBLIES</b>				
600 3	8X6 MJ TEE C153 EPXY IMP	EA	325.59	976.77
610 3	DMCPEB6 SIGMA 6 MJ CONNECTOR C153 E-COAT W/FLUORO BLUE ACC PACK IMPORT	EA	190.72	572.16
620 3	6 A2361-23 MJ RW GV OL L/ACC	EA	795.95	2,387.85
630 3	EJIW 00366918 18T VLV BOX TOP L/LID USA	EA	90.77	272.31
640 3	EJIW 00366920 SHALLOW WTR CVR USA	EA	27.68	83.04
650 3	IFCO 2052-6 DI DUST CUP USA	EA	26.98	80.94
660 3	EJIW 85556024 VALVE BOX BOTTOM USA	EA	124.42	373.26
670 3	ADAPTOR VALVE BOX VBAIL-F F/ 4" & 6" MUELLER A2361 68002	EA	74.82	224.46
680 3	5 CI SOIL PIPE SGL HUB 10'	PC	313.16	939.48
690 80	6 C900 DR18 CERTALOK PIPE IB	FT	18.68	1,494.40
700 5	NORTHTOW 20# MAGNESIUM ANODE W /#10 WIRE LEAD CP-A-M 20#-10- 10HMMW	EA	327.31	1,636.55
710 6	WIRE ADAPT FLG PLATE 316SS USA 2-1/2X6X1/8 WITH BOLT HOLES & RING CONNECTOR 12-10-1/4" STUD	EA	44.60	267.60
720 3	A423 5-1/4 HYD 10'BURY OR 3 WAY 6" MJ SHOE 1-1/2 PENT SGL PUMPER ANCHORAGE A423-540989	EA	4,239.19	12,717.57
730 6	6 STARGRIP 4000G2 PVC EPXY W/BLU ACC PVCCKSCB4006G2 IMP	EA	87.42	524.52
740 12	VISCO PASTE 1.25X1.5X20" STRING SA4208	EA	80.65	967.80
750 6	VISCOTAQ WRAP 6"X33' VISCOTAQ ROLL QUANTITY	EA	97.26	583.56
760 500	VBIO 3"-8" PW 500' RL 20" LF 8 MIL WHITE	FT	1.12	560.00
770 12	2"X100'X10MIL PIPE WRAP TAPE	EA	7.25	87.00
780 15	INSULFOAM 2X48X96 60PSI INSUL BOARD	EA	82.00	1,230.00
			<b>SUBTOTAL</b>	<b>25,979.27</b>
<b>800 SEWER MATERIALS</b>				



Bid Proposal for NAVIGATION CTR FINAL WATER&SEWER

Bid #: 2485601

Seq# Qty	Description	Units	Price	Ext Price
830 700	8 PVC C900 DR18 PIPE (G) 20' PC235	FT	31.16	21,812.00
840 1	8 MJ WYE C153 EPXY IMP	EA	511.59	511.59
850 1	8 MJXPE 45 C153 EPXY IMP	EA	302.09	302.09
860 2	8" MJ STD. ACC W/EPOXY GLAND AND BLUE BOLTS	EA	74.51	149.02
870 1	8 STARGRIP 3000 DI EPXY W/BLUE ACC SGDPPKSCB08N IMP	EA	161.55	161.55
880 1	8 STARGRIP 4000G2 PVC EPXY W/BLU ACC PVCCKSCB4008G2 IMP	EA	108.31	108.31
890 1	EJIW 3698 BD CO R&C IFCO 249 LOCKING CLEANOUT R&C	EA	207.37	207.37
900 1	6X1000' DETECTO TAPE-SEWER	RL	76.00	76.00
910 1	WRAPID SEAL PRIMER 1 GAL DURING INSTALLATION YOU MUST USE CLOSURE PATCHES AND PRIMER, IF YOU DO NOT THE	EA	104.13	104.13
920 1	WRAPID SEAL 18"X50' ROLL DURING INSTALLATION YOU MUST USE CLOSURE PATCHES AND PRIMER, IF YOU DO NOT THE	EA	1,181.17	1,181.17
930 4	18" WRAPID SEAL CLOSURE SEAL	EA	19.58	78.32
940 1	95" NORTHTOWN 8 MIL POLYETHYL ENE TUBING 220' ROLLS	EA	2.39	2.39
950 42	INSULFOAM 2X48X96 60PSI INSUL BOARD	EA	82.00	3,444.00
			<b>SUBTOTAL</b>	<b>28,137.94</b>
970	<b>STORM DRAIN MATERIALS</b>			
1000 640	12 N12 M294V WTIB SOLID 20' DUAL WALL 12650020IBV	FT	11.12	7,116.80
1010 2	1215NP 12-15 FLARED END SEC HDPE	EA	404.71	809.42
1020 1	6X1000' DETECTO TAPE-STORM DR	EA	76.00	76.00
1030 146	INSULFOAM 2X48X96 60PSI INSUL BOARD	EA	82.00	11,972.00
1040 25	JETS 50# BAG JET SET (10 MIN) COMPL REPAIR	EA	35.00	875.00
			<b>SUBTOTAL</b>	<b>20,849.22</b>
			<b>Sub Total</b>	<b>144,891.99</b>
			<b>Tax</b>	<b>0.00</b>
			<b>Total</b>	<b>144,891.99</b>

UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: <https://coreandmain.com/TandC/>