



## Department of Finance

Bureau of Purchase & Supplies  
148 Martine Ave., Room 713  
White Plains, N.Y. 10601  
(914) 231-1872  
[www.westchestergov.com](http://www.westchestergov.com)

### CONTRACT AWARD NOTIFICATION

TITLE	HACH SUPPLIES
CONTRACT NUMBER	MA-RFB-WC-23064 (Replaces MA-RFB-WC-22002)
CONTRACT PERIOD	Feb. 22, 2023 to Feb. 21, 2024
DATE OF ISSUE	Feb. 22, 2023
COUNTY CONSUMER(S)	Dept. of Environmental Facilities, Labs and Research, and Participating Municipalities

This File Price is awarded for one year with an extension option for up to another 4 annual periods by mutual consent. It supercedes agreement RFB-WC-23001 which needed to be cancelled due to excessive price increases by the manufacturer. An annual 10% price escalation option is in place for extension years, also by mutual consent, and the awarded items are attached.

740104 - M  
Pacific Star Corp.  
4350 S. Wayside Dr., Suite 106  
Houston, TX 77087  
Att: Daud Hadi, Sales Mgr  
[dhadi@pfstar.com](mailto:dhadi@pfstar.com)

Tel: 713-527-0889  
Terms: Net 30  
FOB: Destination  
Delivery: 30 days ARO

Fed. ID #20-3860421

740111-Veteran  
TCS Services LLC  
4891 Madison Ave.  
Trumbull, CT 06611  
Mr. Charles Bryan  
[chuck@TCSwater.com](mailto:chuck@TCSwater.com)

Tel: 203-726-0716  
Terms: Net 30  
FOB: Destination  
Del: 14 days ARO

Fed. ID #27-0298710

#### Address Inquiries To:

Name:	Marc Goldenberg	Telephone:	914-231-1427
Title:	Senior Buyer	Fax:	914-231-1546
E-mail:	<a href="mailto:meg5@westchestergov.com">meg5@westchestergov.com</a>		

**Document ID:** MA-15-MA-RFB-WC-23064-M-**Master Agreement:** MA-RFB-WC-23064-M**Buyer:** Martin O'Sullivan - (914) 231-1315**Vendor:** 740104

PACIFIC STAR CORPORATION

4350 S WAYSIDE DR #106

HOUSTON, TX 77087

**Start Date:** 02/22/2023**End Date:** 02/21/2024**FOB Point:** FOB Dest, Freight Prepaid (Allowed)**Vendor Terms:** Net 30 days**Delivery Days:** 33

Commodity	Description	Unit	Unit Price
8857900010	HACH # TNT880, s-TKN TNT+ (0-16 MG/L-N), 25/PK	PACK	\$119.77
8859500039	HACH # 5791100, LDO REPLACEMENT SENSOR CAP.	EACH	\$617.12
8859500107	LZY830 VALVE PUMP CONVERSION KIT PSC & ASC	EACH	\$65.95
8859500108	LZY 192 FITTING SET, 1.6MM, 4/PACK	PACK	\$83.02
8859500109	LZY867 CHECK VALVE FOR AMTAX SC/PHOSPHAX SC	EACH	\$33.41
8859500110	LZY194 TUBING, 1.6 MM (2 M), FOR SC ANALYSER	EACH	\$36.11

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**Master**

**Agreement:** MA-RFB-WC-23064-V

**Start Date:** 2/22/2023

**End Date:** 2/21/2024

**Buyer:** Martin O'Sullivan (914) 231-1315

**FOB Point:** FOB Dest, Freight Prepaid (Allowed)

**Delivery Days:**

**Vendor:**

740111 TCS SERVICES LLC

4891 MADISON AVE TRUMBULL CT 06611

Line	Commodity	Commodity Description	Unit	Unit Price
1	8859500037	HACH # 1406499 DPD TOTAL CHLORINE, 25 MI PK/100 POWDER PILLO	PACK	33.85
2	8859500046	HACH # 1407028, DPD FREE CHLORINE 25ML, 1000/PK	EACH	270.35
3	1757400005	HACH # 1427810, ALKALINITY STD. SOLUTION, 0.500N as Na2CO3(N	PACK	90.83
4	4858400002	HACH # 1438801, SULFURIC ACID 0.1600N, CARTRIDGE.	EACH	28.79
5	8859500047	HACH # 1895000, LAMP ASSY, 1720 D/E	EACH	92.91
6	4858400001	HACH # 203832, SULFURIC ACID, 19.2n 100ML MARKD DROPPING BTL	EACH	31.77
7	4939600004	HACH # 2059703, aa PHOSPHATE STANDARD, 3MG/L, 2.9L	EACH	78.82
8	4939600005	HACH # 2084900, SAMPLE CELL, 25X95 MM, USED WITH MODEL 2100N	EACH	81.63
9	4757000002	HACH # 2086874, BOTTLE, STORAGE, POLYETHYLENE, WIDE-MOUTH, 1	PACK	57.81
10	1656800001	HACH # 2089000, DRYING RACK, GLASSWARE, HOLDS 14 LARGE-NECK	EACH	156.52
11	6408500004	HACH # 2097000, WIPER, DISPOSABLE SIZE, 11X22 CM, (4.3X8.7")	PACK	9.06
12	8859500048	HACH # 2105528, DPD FREE CHLORINE 10ML, 1000/PK,POWDER PILLO	PACK	233.36
13	8859500049	HACH # 2105560, FREE CHLORINE REPLACEMENT VIAL FOR SWIFTEST	EACH	62.31
14	8859500050	HACH # 2105569, DPD FREE CHLORINE 10ML, 100/PK, POWDER PILLO	PACK	27.08
15	8859500027	HACH # 2105628, DPD TOTAL CHLORINE, 10mL, 1000/PK, POWDER PI	PACK	252.33
16	8859500052	HACH # 2106069, PHOSVER 3 POWDER PILLOWS, 10ML, 100/PK.	PACK	49.98
17	8857900020	HACH # 2125815, COD VIALS 3-150 MG/L, LOW RANGE, 150/PK	PACK	308.30
18	1756500014	HACH # 2283449, PH BUFFER, pH 4, 500 ML. (1 PINT).	EACH	18.58
19	4939600001	HACH # 2283456, pH 4.01 CALIBRATION STANDARD, RED, 4L./CASE	CASE	72.14
20	1756500010	HACH # 2283461, BUFFER SOLN, RED PH 4.01, 20 LITER	EACH	197.31
21	1756500015	HACH # 2283549, PH BUFFER, pH 7, 500 ML. (1 PINT).	EACH	18.58
22	4939600002	HACH # 2283556, pH 7.00, CALIBRATION STANDARD, YELLOW,4L./CS	CASE	72.14
23	1756500008	HACH # 2283561, BUFFER SOLN, YELLOW PH 7.0, 20 LITER	EACH	197.31
24	1756500016	HACH # 2283649, PH BUFFER, pH 10, 500 ML. (1 PINT).	EACH	18.58
25	4939600003	HACH # 2283656, pH 10.01, CALIBRATION STANDARD, BLUE, 4L./CS	CASE	72.14
26	1756500009	HACH # 2283661, BUFFER SOLN, BLUE PH 10.01, 20 LITER	EACH	197.31
27	8859500053	HACH # 2375503, aa ANIONIC SURFACTANT SoIN 2.9 L (FOR LOW RA	PACK	57.66
28	8859500054	HACH # 2427606 SAMPLE CELL 25X60MM, 10ML, 6/PK, W/CAP USED W	PACK	60.70
29	8859500055	HACH # 2502025, CHLORINE REAGENT, FREE, DPD, ACCUVAC AMPULS,	PACK	38.46
30	1756500013	HACH # 2507200, PH BUFFER SOLUTION, 4L/KIT	KIT	147.98
31	1753200006	HACH # 2511207, FILTER, GLASS FBR, 934-AH, 47MM, 100/PK	PACK	73.19
32	1753200005	HACH # 2511211, FILTER, GLASS FBR, 943-AH, 110MM, 100/PK	PACK	192.57
33	1751300025	HACH #2527025, SPADNS2 (ARSENIC FREE) FLUORIDE RGT, ACCUVAC,	PACK	51.84
34	8859500056	HACH # 2556900, aa FREE CHLORINE REAGENT SET, DPD (INCLUDES	SET	71.15
35	8859500034	HACH # 2557000 aa TOTAL CHLORINE , REAGENT SET, DPD	SET	71.15
36	1751300026	HACH #2599803, aa MOLYBDATE REAGENT, 2.9L, FOR LOW RANGE PHO	EACH	100.55
37	1751300027	HACH #2599903, ASCORBIC ACID REAGENT DILUTION SOLUTION.	EACH	112.88
38	1756500011	HACH # 25M1A1025-115, STD CELL SOLUTION FOR PhD SC AND PhD,	EACH	102.45
39	8857900021	HACH # 25M2A1002-123, 600 mV, ORP REFERENCE SOLUTION, 1 GAL	GAL	90.83

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Line	Commodity	Commodity Description	Unit	Unit Price
40	8857900016	HACH # 25M2A1002-115, 600 mV, ORP REFERENCE SOLUTION, 500 ml	PACK	90.83
41	4939600006	HACH # 2600103, aa WATER, ZERO STANDARD SOLN 2.9L, (FOR LOW	EACH	38.03
42	8859500028	HACH # 2635300, SPEC COLOR STD., LOW RANGE CHLORINE - DPD	EACH	249.48
43	4939600007	HACH # 2660153, STABLCAL CALIBRATION STANDARD, 20 NTU, 1000	EACH	210.59
44	1758700017	HACH # 2676400, THERMOMETER, POCKET, DUAL-RANGE, -10 TO 110	EACH	56.77
45	1759500002	HACH # 27256, DEIONIZED WATER, 4L/CS	CASE	39.92
46	1751300028	HACH # 2743811, 0.5MG/L FLUORIDE STANDARD FOR CA610.473mL.	EACH	36.76
47	8859500041	HACH # 2745050, CHLORINE TEST KIT, LOW RANGE TEST STRIPS, 0-	PACK	26.04
48	8859500057	HACH # 2745050, TEST KIT CHLORINE, MODEL TEST STRIPSLOW RANG	KIT	26.04
49	8859500058	HACH # 2756549, SOLUTION TO STORE YOUR pH ELECTRODESCOMES II	EACH	51.17
50	1756500017	HACH # 2769920, SINGLET COMBO, pH 4.01 & 7.0, 10 EACH	EACH	48.29
51	1756500018	HACH # 2770020, SINGLET , pH 4.01 , 20/PK.	PACK	49.09
52	1756500019	HACH # 2770120, SINGLET , pH 7.0, 20/PK.	PACK	49.09
53	1756500020	HACH # 2770220, SINGLET , pH 10.01 BUFFER SOLUTION.	PACK	49.09
54	1751300029	HACH # 2797111, 5.0 mg/L FLUORIDE STANDARD FOR CA610.473mL.	EACH	38.66
55	8859500059	HACH # 2802300, SWIFTEST FREE CHLORINE REAGENT DISPENSER.	EACH	82.01
56	8859500060	HACH # 2812811, REAGENT 1(TISAB) FOR CA610.473mL	EACH	53.07
57	8859500029	HACH # 2893300, SPEC COLOR STD., DPD CHLORINE - HR	EACH	251.38
58	4756500002	HACH # 2938200, ALCOHOL PREP PADS, STERILE, 200/PK.	PACK	18.45
59	1756500012	HACH # 2947600, KTO: PH BUFFER SOLUTION KIT 500 ML.	KIT	38.79
60	4939600008	HACH # 2971205, STABLCAL TURBIDITY CALIBRATION KIT, 2100Q	KIT	276.04
61	8859500098	HACH # 2983400, KTO: SOLITAX sc PVC WIPER W/sc200, EACH	EACH	6,910.55
62	8859500097	HACH # 2983500, KTO: SOLITAX sc SS WIPER W/sc200, EACH	EACH	8,007.13
63	8859500099	HACH # 2983600, KTO: SOLITAX HS sc SS WIPER W/sc200, EACH	EACH	8,611.39
64	8859500100	HACH # 2983700, KTO: SOLITAX INLINE sc SS WIPER W/sc200, EA	EACH	11,715.21
65	1751300030	HACH # 2985462, BIO TECTOR ACID REAGENT (5 GALLONS)	CASE	209.64
66	1751300031	HACH # 2985562, BIO TECTOR BASE REAGENT (5 GALLONS)	CASE	138.50
67	8857900023	HACH # 30749, NITROGEN-NITRATE STD SOLUTION , 10 mg/L as NO3	EACH	28.64
68	8857900024	HACH 30756, NITROGEN-NITRATE STD SOLUTION, 10 mg/Las NO3	EACH	55.21
69	8859500061	HACH # 4157800, DELIVERY TUBE, 90 DEGREE WITH J HOOK, FOR DI	PACK	9.82
70	1759000002	HACH # 4600-50, PUMP TUBING, 50 FT	PACK	475.25
71	8904600002	HACH # 4754900, si ASSY, STAND, HQ SERIES METER.	EACH	77.36
72	8859500062	HACH # 5440400, si CKT BD ASSY, MAIN BD, CL17	KIT	1,056.74
73	8859500063	HACH # 5444301, KIT, CL17 PRE-ASSY MAINT, POST.	KIT	329.16
74	1754000002	HACH # 54653, FLASK, FILTERING, CAPACITY 1000mL, SUBDIVISION	EACH	71.90
75	8900800002	HACH # 5811200, SENSOR CAP REPLACEMENT, HQd SERIES LDO	EACH	177.39
76	8859500068	LEV015531110A - HQ1110 PORTABLE	EACH	749.39
77	8900800003	HACH # 5825900, KTO: SHROUD KIT, RGD PROBE, HQD SERIES	EACH	36.61
78	2859500002	HACH # 5826300, USB/AC POWER ADAPTER KIT, 115V P-CORD.	EACH	185.93
79	1751300032	HACH # 613855, L-ASCORBIC ACID, 290.0 g	EACH	71.05
80	8859500036	HACH # 6867000 , COLORIMETER ASSY, 510NM, CL17	EACH	669.71
81	8859500076	HACH # 8560400, TUBING KIT, CL17sc, KIT	KIT	122.37
82	8859500081	HACH # 8572300, CHLORINE ANALYZER, ee TOP LEVEL ASSY, CL17s	EACH	3,078.21
83	8859500082	HACH # 8572400, CHLORINE ANALYZER, ee TOP LEVEL ASSY, CL17s	EACH	3,078.21
84	8859500078	HACH # 8572700, CHLORINE ANALYZER, KTO:CL17sc, FREE CHLORIN	EACH	3,154.10
85	8859500104	HACH# 8572800, KTO: CL17sc, TOTAL CHLORINE WITH STANDPIPE	EACH	3,160.74
86	8859500079	HACH # 8572900, CHLORINE ANALYZER, KTO:CL17sc, FREE CHLORIN	EACH	3,154.10
87	8859500080	HACH # 8573000, CHLORINE ANALYZER, KTO:CL17sc, TOTAL CHLOR	EACH	3,160.74
88	2871200003	HACH # 8753500US, BATTERY CHARGER, FOR #8754400, EACH	EACH	403.16

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89	8859500038	HACH # 8753900, PRE CUT PUMP TUBING SD900 AWRS, 24 1/4".	EACH	46.76
90	2871200002	HACH # 8754400, BATTERY, 12V LEAD ACID, 3 PIN CONNECTION	EACH	253.28
91	8859500088	HACH # 9020000 PROBE ASSEMBLY LDO MODEL 2, EACH	EACH	2,842.01
92	8859500089	HACH # 9020000-C1D2 PROBE, CLASS 1 DIV 2 VERSION OF LDO, E	EACH	3,026.98
93	8859500085	HACH # 9020000-SC200, PROBE, LDO MODEL 2, 10M HACH & 9253400	EACH	5,326.39
94	8859500090	HACH # 9020000-UPGRADE PROBE, LDO MODEL 2, 10M HACH & 9253400	EACH	2,891.33
95	8859500040	HACH # 9021100, SENSOR CAP REPLACEMENT KIT LDO MODEL 2.	KIT	316.83
96	8859500065	HACH # 9180100, ASSY, FLOW CELL, 1" NPT SENSOR, ENGLISH.	EACH	475.25
97	8859500087	HACH # 9253500, LDO MODEL 2 AIR BLAST COMPONENTS, KI2, P/KIT	EACH	701.96
98	8859500066	HACH # 9531000, POCKET PRO pH TESTER WITH CALIBRATION SOLUTI	EACH	158.42
99	8859500084	HACH # ASA.CXXX2X21XX, ALL WEATHER SAMPLER,AS950 AWRS,115V V	EACH	9,942.28
100	1756700018	HACH # BBP065, PIPETTE, VARIABLE VOLUME, (1.0 - 5.0 ML.)	EACH	422.13
101	1756700016	HACH # BBP068, PIPET TIPS, 75/PK, (FOR BBP065)	PACK	45.33
102	1756700019	HACH # BBP078, PIPETTE, VARIABLE VOLUME, (0.2 - 1.0 ML.)	EACH	422.13
104	8859500105	DPD1P1 pH SC, HACH DIGITAL DIFFENENTIAL pH SENSOR	EACH	1,466.54
105	8859500067	HACH # DPD2P1 Phd sc, DIFFERENTIAL pH DIGITAL SENSOR, PEEK B	EACH	1,515.86
106	8859500083	HACH # LBOD10101, LBOD PROBE W/1M, CABLE, EACH	EACH	1,436.18
107	8859500030	HACH # LPV445.97.00110, POCKET COLORIMETER, eeDR300 - CHLOR	EACH	595.72
108	8859500031	HACH # LPV445.97.62110, POCKET COLORIMETER, eeDR300 - CI, FR	EACH	595.72
109	8859500069	HACH # LXV404.99.00552, sc200 CONTROLLER, AC-DC, 2 DIG, HACH	EACH	2,932.12
110	8859500091	HACH # LXV423.99.00100, SOLITAX ts-LINE sc/IMMERSION PROBE 0	EACH	6,430.56
111	8859500095	HACH # LXV423.99.00200, SOLITAX hs-LINE sc/IMMERSION PROBE	EACH	7,114.50
112	8859500093	HACH # LXV423.99.10000, SOLITAX t-LINE sc/IMMERSION PROBE 0	EACH	5,222.99
113	8859500094	HACH # LXV423.99.10100, SOLITAX ts-LINE sc/IMMERSION PROBE	EACH	6,430.56
114	8859500092	HACH # LXV424.99.00100, SOLITAX in-LINE sc/INSERTION PROBE 0	EACH	5,583.65
115	8859500096	HACH # LXV424.99.00200, SOLITAX HIGHLINE sc/INSERTION PROBE	EACH	8,150.37
116	8859500070	HACH # LXV445.99.12112, db TU5300sc TURB, RFID, EPA	EACH	2,978.60
117	6408500005	HACH # LZX012, REPLACEMENT WIPERS FOROPTQUANT UV NITRATE	PACK	442.05
118	8859500077	HACH # LZX012, REPLACEMENT WIPERS, FOR OPTQUANT UV NITRATE	EACH	442.05
119	8859500106	LZY069 NH4-N GSE ELECTRODE FOR AMTAX SC, INCLUDING ONE MEMB	EACH	1,241.72
120	8859500111	LZX 677 FILTER MODULE FOR FILTRAX, 1 PIECE.	EACH	689.63
121	8859500103	HACH# LZY714.99.52520, POLE MOUNT HDWARE ORGANIC, 24 CM, SS,	EACH	707.66
122	8859500071	HACH # PD1R1, Phd, DIFFERENTIAL pH SENSOR, RYTON BODY MATERI	EACH	1,077.61
123	8859500072	HACH # PHC10101, pH GEL PROBE, STD, W/1M CABLE	EACH	385.13
124	8859500073	HACH # PHC20101, pH GEL FILLED PROBE, GENERAL PURPOSE, STD W	EACH	332.01
125	8859500074	HACH # PHC28101, aa ULTRA pH REFILLABLE PROBE, W/1M CABLE	EACH	602.36
126	8859500045	HACH # SB-P1SV, SALT BRIDGE FOR pH SC AND pH, PEEK BODY AN	EACH	111.93
127	8859500075	HACH # SB-R1SV, SALT BRIDGE FOR Phd sc AND Phd, RYTON BODY A	EACH	110.99
128	8857900002	HACH # TNT821 rr COD, TNT+, LR (3-15- MG/L), 25/PK	PACK	75.65
129	1756700017	HACH # BBP079, PIPET TIPS, 100/PK, (FOR BBP078)	PACK	42.17
130	8857900003	HACH # TNT822 rr COD, TNT+, HR (20-1500 MG/L), 25/PK	PACK	75.65
131	8857900013	HACH # TNT823, rr COD TNT+, HR+(250-15000 MG/L), PK 25	PACK	75.65
132	8857900012	HACH # TNT826, NITROGEN TOT LR TNT+, 1-16MG/L, PK/25	PACK	110.04
133	8857900019	HACH # TNT827, NITROGEN, TOT, 5-40 MG/L, 25/PK.	PACK	110.04
134	8857900018	HACH # TNT830, AMMONIA, TNT+, ULR, 0.015-2.0 MG/L , 25/PK	PACK	79.07
135	8857900004	HACH # TNT831, AMMONIA, TNT+, LR (1-12 MG/L), 25/PK	PACK	79.07
136	8857900005	HACH # TNT832, AMMONIA, TNT+, HR (2-47 MG/L), 25/PK	PACK	79.07
137	8857900006	HACH # TNT835, NITRATE, TNT+, LR (0.2-13.5 MG/L), 25/PK	PACK	63.35
138	8857900007	HACH # TNT836, NITRATE, TNT+, HR (5-35 MG/L-N), 25/PK	PACK	63.35

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Line	Commodity	Commodity Description	Unit	Unit Price
139	8857900008	HACH # TNT839, db NITRITE, TNT+, LR (0.015-0.6 MG/L), 25/PK	PACK	54.81
140	8857900011	HACH # TNT840, db HR NITRITE TNT + (0.6-6.0 MG/L, NO2-N), PK	PACK	54.81
141	8857900014	HACH # TNT843, aa PHOSPHORUS TNT+ LR PK/25,(0.05-1.5MG/L PO4	PACK	81.10
142	8857900015	HACH # TNT844, aa PHOSPHORUS TNT+ HR PK/25,0.05-5 MG/L PO4-P	PACK	81.15
143	8857900009	HACH # TNT870, TOTAL ALKALINITY, TNT+ (25-400 MG/L), 25/PK	PACK	62.13
144	8857900025	HACH # TNT872, VOLATILE ACIDS, 50-2500 MG/L, 25/PK	PACK	101.50