



PROJECT COSTS
Central Plymouth County Water District Commission
Response to Request For Proposal
Silver Lake Water Quality Monitoring
ESS Proposal No. 17835

Pursuant to Item 10 of Section 7 (Response Submission Requirements) of the RFP, the following Project Costs are provided by ESS Group, Inc. (ESS) for the Project. The Project Costs presented below is a detailed breakdown of the estimated labor, expenses (direct charges) and subconsulting costs for completing the Project. A Project-Specific Rate Sheet is attached.

Proposed Tasks	Labor	Subs	Direct Charges	Labor Hours	Total Cost
Task 1. Administration and Reporting	\$8,160		\$390	48	\$8,550
Task 2. Development of SAP/QAPP	\$16,280		\$650	109	\$16,930
Task 3. Public Input Plan	\$15,590		\$1,200	112	\$16,790
Task 4A. Bathymetric and Aquatic Plant Surveys	\$9,320		\$1,560	81	\$10,880
Task 4B. Water Column & Water Quality Sampling	\$12,550	\$7,590	\$8,130	111	\$28,270
Task 4C. Upstream and Downstream Monitoring	\$15,310	\$2,640	\$3,730	146	\$21,680
Task 4D. Groundwater Assessment	\$3,690	\$530	\$690	35	\$4,910
Task 4E. Technical Memorandum	\$22,420		\$920	163	\$23,340
Total	\$103,320	\$10,760	\$17,270	805	\$131,350
Optional Tasks	Labor	Subs	Direct Charges	Labor Hours	Total Cost
Task O1. In-Lake Bacteria Testing (per sample)	\$110	\$60		1	\$170
Task O2. Internal Phosphorous Loading Analysis and Water Quality Modeling	\$3,090	\$29,700	\$410	24	\$33,200
Task O3. CyanoToxin Testing (per sample)	\$100	\$140	\$120	1	\$360

Notes/Assumptions:

- The cost estimate for the "Proposed" Tasks is the proposed total cost estimate for the Project. The cost estimates for the individual "Optional" Tasks are not part of the proposed total cost estimate. These tasks would not be performed unless approved by CPCWDC.
- Potential CPCWDC modifications to quantity, duration, or nature of services described in ESS's Non-Price Proposal Response may incur an additional cost and/or appropriate adjustment of the proposed total cost. Should CPCWDC desire to make such a modification, ESS will provide an estimate of additional cost, if any, upon request, once the scope and approach for the Optional Task is agreed upon.
- Additional Project assumptions are provided in ESS's Non-Price Proposal under the designated tasks.
- Optional Tasks O1 and O3 provide costs for collection of bacterial and cyanotoxin samples on a per sample basis assuming the samples are collected during a monthly sampling event. Additional costs would be incurred if the samples are to be collected during a separate Site visit.





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environmental consulting & engineering services

ESS GROUP, INC. BILLING RATE TABLE
Consulting Labor Fees and Direct Charges – June 2021 through June 2022
Central Plymouth County Water District Commission - Silver Lake Water Quality Monitoring
ESS Proposal No. 17835

ESS Group, Inc. (ESS) will complete approved scope(s) of work described in the attached Proposal in accordance with Terms and Conditions of the contract executed between ESS and the Central Plymouth County Water District Commission and the following consulting labor rates and direct cost charges. Please note that ESS Cost Estimates, Labor Rate, and Direct Cost schedules are considered confidential business information for Customer review only.

CONSULTING LABOR FEES

Billing Category	Hourly Billing Rate
Expert Witness Testimony and Related Services (including preparation)	1.5 x Billing Category Rate
Project Director	\$215
Project Manager	\$165 - \$185
Senior Project Engineer/Scientist	\$140 - \$155
Project Engineer/Scientist (Task 4 Field Efforts)	\$95
Project Engineer/Scientist (All Other Services)	\$95 - \$130
Administrative/Project Support	\$80

DIRECT CHARGES

Services and Costs	Rate
Subconsultant Management Services	Cost plus 10%
Expenses	Cost plus 10%
Specialty or Required Field Equipment, Software, Insurance	As priced
Client Required ISNetworld.com Registration and Participation	\$600 per year
Project Data Storage; Communications	4% of ESS Labor Charge
Reprographic Services and Mailing	As priced
Client Required Invoice Letters, Summaries, or Back-Up Data	\$200 per invoice

Rates are valid for ESS services provided between June 1, 2021 and June 30, 2022. ESS reserves the right to modify these rates after that period, and employee billing category may change during the year. As a result, labor rates and direct cost charges invoiced may change during the period of performance of the contract and scope of services.

