

RESOLUTION NO. 22-25

A RESOLUTION AUTHORIZING AN AGREEMENT WITH TRIHYDRO CORPORATION TO COMPLETE A PHASE II ENVIRONMENTAL SITE ASSESSMENT.

WHEREAS, on September 23, 2021, Trihydro Corporation completed a Phase I Environmental Site Assessment (ESA) and the results of the assessment identified several recognized environmental conditions (RECs) and concerns. The City of Casper desires to procure the services of Trihydro Corporation to conduct a follow-up Phase II Environmental Site Assessment (ESA); and

WHEREAS, The City has requested that two RECs be investigated: potential asbestos containing materials (ACM) inside the office building and the presence of two underground storage tanks (USTs). The Phase II ESA includes conducting a limited asbestos building inspection in the office building to identify asbestos containing building materials and verifying the number and condition of the USTs identified in the Phase I ESA. The proposed scope of work is outlined below, a total amount not to exceed Forty-One Thousand One Hundred and Sixty-Five Dollars and 00/100 Cents (\$41,165.00):

SCOPE OF WORK:

Task 1 – Trihydro will perform sample collection in accordance with United States Environmental Protection Agency National Emissions Standards for Hazardous Air Pollutants (NESHAP, 40 CFR Part 61 Subpart M) and Wyoming Department of Environmental Quality (WDEQ) Air Quality Division Standards and Regulations, General Emission Standards, Chapter 3, Section 8. Up to 520 bulk samples will be collected from the interior of the building. No samples will be collected from the roof or exterior building materials. Destructive sampling methods (i.e., samples collected by cutting into surfaces) will be used to collect samples of suspect ACM. Materials to be sampled include, but are not limited to, ceiling panels, drywall, insulation, flooring, and mastics. Photo documentation of sample locations and materials will be taken during the inspection. Trihydro will not repair materials (i.e., drywall) damaged during sample collection.

Samples will be analyzed by a qualified laboratory using polarized light microscopy (PLM; EPA Method 600/R-93/116), a bulk sample analysis method. Lab fees and sample shipping to the laboratory for PLM analysis are included in this task. The laboratory will be instructed to point count asbestos detections less than 3% asbestos.

Task 2 – Following completion of the asbestos building inspection and receipt of analytical data, Trihydro will prepare a report summarizing the findings of the building inspection within 35 days of receipt of the analytical data. The inspection report will include a narrative summarizing the findings, photo documentation of sample locations, sample location figures, and the laboratory analytical reports.

Task 3 – An investigation will be conducted to determine the number of USTs located on the property. This may include a review of WDEQ UST records, review UST inspection reports the owner may have, and conduct a field reconnaissance to visually verify the presence of tanks.

Trihydro will complete these tasks as efficiently as possible and charge on a time and materials basis. The inspection and report will be completed by Certified Asbestos Building Inspectors. Our estimated costs and assumptions are provided in the attached table. The estimated not to exceed costs for the above tasks are as follows:

Task 1 – \$34,905.00

Task 2 – \$5,270.00

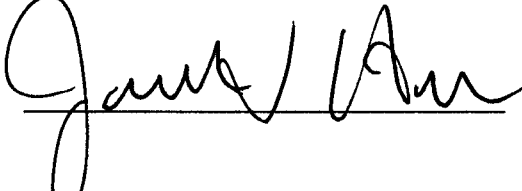
Task 3 – \$990.00

NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF CASPER, WYOMING: That the Mayor is hereby authorized and directed to execute, and the City Clerk attest, an Agreement with Trihydro Corporation, to complete the scope of work as reference herein, not to exceed Forty-One Thousand One Hundred and Sixty-Five Dollars and 00/100 Cents (\$41,165.00).

BE IT FURTHER RESOLVED: That the City Manager is hereby authorized to make verified partial payments and throughout the project not to exceed a total price of Forty-One Thousand One Hundred and Sixty-Five Dollars and 00/100 Cents (\$41,165.00).

PASSED, APPROVED, AND ADOPTED on this 15th day of February, 2022.

APPROVED AS TO FORM:




ATTEST:


Fleur Tremel
City Clerk



CITY OF CASPER, WYOMING
A Municipal Corporation


Ray Pacheco
Mayor