

TRIUMPH GULF COAST INC. PRE-APPLICATION FORM

Name of Individual: Robert Condon

Brief Description of Background of Individual:

A native of Pensacola, Escambia County currently working in-house as Senior Legal Counsel in the oil & gas and petrochemicals sector. Bobby has led a small after-hours team with high technology knowhow in applying oil & gas and petrochemical clean-up technologies to the petrochemical contamination of the seven Superfund Sites within Escambia County.

Contact Information:

Primary Contact Information:

Title: Project Coordinator

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Name of co-applicants:

- **Donald Bachand**

General Manager and Project Director, with over 30 years' experience as a senior engineer in the development and construction of world scale petrochemical and oil & gas facilities. Don has an engineering project management background.

- **Arve Moen**

Senior Legal Counsel, in-depth legal experience having worked as an in-house senior legal counsel and legal advisor to global energy corporations for more than 30 years. Special legal advisor on environmental matters.

EXECUTIVE SUMMARY

(i) Funding being sought from Triumph Gulf Coast

Found sought from Triumph Gulf Coast is: \$ 2.1m, - which is 60% of total fund of \$3.5m.

(ii) Other funding Escambia County

Expected Fund from Escambia County is: \$1.4m, which is 40% of total fund of \$3.5m. Robert Condon and Team have presented a request for funding to the Escambia County Board of Commissioners three (3) times and indeed this proposal is comprised of the collective feedback received from each member of the Board. It is known that this proposal is submitted apart from varying funding proposals Escambia County alone is submitting. Funding from Escambia County will be sought subject to \$ 2.1m fund from Triumph Gulf Coast, Inc.

(iii) Location of Project

Escambia County is one of the disproportionately affected counties in Florida. It has seven (7) Superfund Sites listed on the United States Environmental Protection Agency's National Priorities List. None of the 7 Superfund Sites has been decontaminated. Risk of hazardous chemical contact with soil and water system is ever present and in many cases, migrating or leaching beyond the original designated Site(s). One of these Sites is the 100 acres Escambia Wood Site, which has a large volume of contaminants concentrated in a 20-acre area. This highly contaminated Site is ideal for performance testing of different technologies as standalone solutions or in combination with other technologies.

Control of the Escambia Wood Site is being consolidated under Escambia County and as such the County will be the single point of contact. As is the case with nearly all seven Superfund Sites, the Escambia Wood site is located in a light industrial and minority-populated sector of the County.

(iv) Summary of proposed program

Robert Condon is a native of Escambia County and currently Senior Counsel in the oil & gas and petrochemical industry. During the last twenty-four (24) months, he has lead a small after-hours team with extensive legal, commercial and high technology knowhow in applying oil & gas and petrochemical clean-up technologies to the petrochemical contamination of the Superfund Sites within Escambia County. The main goal of this program will be to assist the County in its task to recover and transform non-productive polluted land to environmentally friendly areas for the purpose of enhancing economic and social opportunities for the local population while training the local work force in these technologies for profitable application throughout the state of Florida.

This program will allow Escambia County to develop local expertise trained to handle state of the art technologies that will be utilized to decontaminate Superfund Sites, and prevent migration of hazardous contaminants to adjacent properties and waterways.

A Florida high tech environmental company ("Company"), will be incorporated to form part of a county task force working with Escambia County (and eventually any and all of Florida's 67 counties) to remedy environmental harmful land and

water. The Company will utilize and teach new clean-up technologies. Such technologies will be used for decontamination of hazardous components in soil, sludge and water.

Proficiency, practical knowledge and advanced technological knowhow will be vested in Company. The Company will build an industrial scale-processing unit. This unit will be used for the purpose of local personnel training and to optimize a package of bespoke technologies to be used in decontaminated areas of any selected Superfund Site.

The Company will develop a technical unit at the Site, which will also be used as a testing ground for research for teaching the local workforce and further development of technologies for the purpose of supplying the Company with certifiable solutions.

The Company core team personnel will be 17 during the first 24 months and as contracts are awarded a workforce of 65 to 100 personnel will be required.

A manufacturing shop will be selected by the Company to produce the high-tech specialty reactors and associated equipment to meet the demand of Company.

The Company will recruit local personnel. This will include among others, new graduates, seasoned engineers and operator technicians. The personnel will receive on-going technical, health, safety, management and business development training. The core team has world scale project experience and will be able to expand its capability to manage a much larger work force as additional contracts are secured. The Company with its high skilled personnel will become an expert in the evaluation and conduct of projects utilizing hazardous compound destruction technologies. This is Chemistry-based expertise which is currently lacking in the region's Engineering Procurement Construction sector.

The supply of equipment will be provided by existing local companies, which could also result in new job opportunities. The Company will diversify and expand its customer base for self-sufficiency by using its technologies to include:

- Removal of harmful contaminants in water and soil post tropical storms and hurricanes.
- Clean-up off fuel storage tank leakage contamination.
- Decontamination of sludge or dredged hazardous compounds.

There are no known Engineering, Procurement and Construction ("EPC") contractors engaged in the development or deployment of the technologies that form the basis of this proposal. With a proven track record in the oil & gas and petrochemical industries, Company will leverage its know how to other clean-up efforts in Escambia County, the other disproportionately affected counties and throughout Florida.

(v) Timeline

The Company will require a 24-months Fostering Phase. After this initial phase, the Company will be self-sufficient. It is expected that Company will become a technology center of expertise in cost effective high-tech decontamination and containment solutions. With the amount of contamination inherited in Escambia County alone and adjacent communities, the Company has an optimistic future.

The timeline for the scope of work to be performed under a 24 months Fostering Phase is as follows:

- Month 1: **15%** \$525K - Contract awarded and team alignment meeting conducted with county environmental team.
- Month 3: **10%** 350K - Selected site desk top study completed. Site survey completed and well locations determined. Core sampling underway.
- Month 6: **10%** 350K - Third-party Lab Contract executed. Samples delivered for analysis. First sample test results received.
- Month 9: **15%** \$525K - Analytical core samples completed and technology package selected based on compound types and concentrations.
- Month 12: **15%** \$525K - License agreements in place for cleaning Hazardous soil and waste water. Stabilization Technology Contracts in place. Start construction of manufacturing facility.
- Month 15: **10%** 350K - Contracts executed for supply of equipment to treatment of Legionnaire bacteria marketing team mobilized for the promotion of Legionnaire bacteria elimination.
- Month 18: **15%** \$525K - Receive first reactors for waste water technology and Hazardous Destruction technology. Site facility has been established for the run of soil and water through new processing units.
- Month 21: **5%** \$175K - Marketing team for waste water and desalination facilities established and producing.
- Month 24: **5%** \$175K - Soil stabilization wells have been drilled. Remediation Plan issued and clean-up commences.