

A Qualifications Proposal Prepared For:

RFP #25-28 Diving Inspection Services

City of Ann Arbor Water Treatment Services

Bid Date: 6/16/2025

Prepared By:
Ballard Marine Construction
Tony Raphael, P.E.
tony.raaphael@ballardmc.com

866.782.6750

CONFIDENTIALITY

This proposal, including pricing, contains confidential and proprietary information and shall not be duplicated, used or disclosed – in whole or in part – for any purpose other than to evaluate this proposal for the specific project named above. The proposal and the information contained herein may be shared with Client’s customer, employees, consultants and agents only to the extent such entities and individuals have a need to know such information in connection with the Project and have been informed of the confidential and proprietary nature of the information. Client shall take all reasonable precautions to prevent disclosure of confidential and proprietary information to any other person or entity. In the event Client or third party uses any information in this proposal for purposes other than as stated above, Ballard Marine shall not be liable in any way relating to such use.



6/16/2025

Customer Service Department
City of Ann Arbor Water Treatment Services
301 East Huron Street
Ann Arbor, MI 48107

RE: RFP #25-28 Diving Inspection Services

Dear Customer Service Department,

Ballard Marine Construction (Ballard) appreciates the opportunity to submit our proposal for the RFP #25-28 Diving Inspection Services, as per your requested scope of work. Ballard personnel will comply with all local, state, and federal rules and regulations applicable to performance of our services.

Ballard looks forward to working with you on this project. Should additional information be required, or if I may be of further assistance, please do not hesitate to contact me.

Respectfully Submitted,



Ballard Marine Construction
Tony Raphael, P.E.
866.782.6750 | tony.rafael@ballardmc.com

PERSONNEL QUALIFICATIONS

Company Information and History

Ballard Marine Construction, LLC (Ballard) has been working in the heavy civil marine construction industry since the 1970s; providing complete infrastructure inspection, construction, rehabilitation and maintenance solutions on projects worldwide since our inception. Ballard has always taken an innovative approach to offering highly technical heavy civil marine and underwater solutions to our local, national, and international clients in the power, transportation, environmental, water and wastewater, and industrial markets.

Ballard has three offices in the Midwest Region located in Lincoln Park, Michigan; Neenah, Wisconsin; and Frankfort, Illinois. Operations for the City of Ann Arbor's Dive Inspection Services project will be performed out of our Lincoln Park office, with support as needed from surrounding offices.

Home Office: 727 S 27th Street, Washougal, WA 98671

Lincoln Park Office: 1460 John A Papalas Dr., Lincoln Park, MI 48146

Ballard Marine Construction, a Limited Liability Company, is licensed to operate in the State of Michigan with a State Registration Number is 802034319 – expiration date 02/15/2026.

Inspection and Survey

Providing highly technical inspection and survey services for national and international clients, Ballard's unequaled service-oriented and quality-minded approach has made us a leader in the underwater market.

Ballard accepts short and long duration assignments to perform condition assessments on all types of marine and underwater infrastructure. Through regular inspection and survey, we are able to help owners and their engineers understand their structures and develop plans for maintenance and rehabilitation, thus elongating the life of the system or facility. Working on world-class, multi-year infrastructure projects has allowed Ballard to continuously raise the bar for industry standards and expectations. The experience our team brings to the job is what has our customers calling us back, project after project.

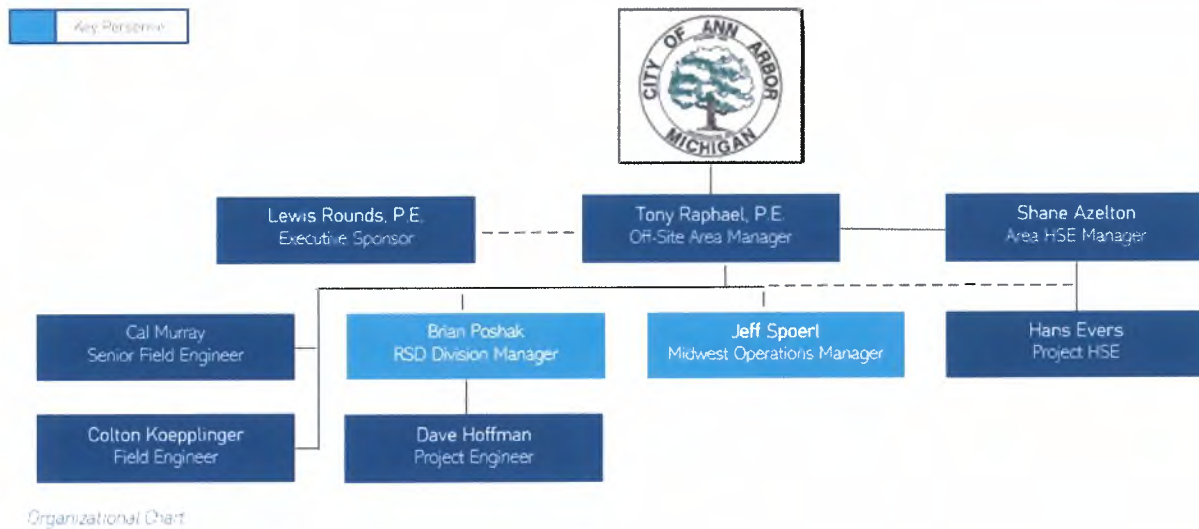
Ballard's inspection team has experience throughout the country, and internationally, conducting scheduled and emergency inspections on energy, industrial, infrastructure, and maritime sector projects with experienced and certified divers. Ballard also performs many underwater projects utilizing remotely operated vehicles (ROV), imaging sonar and laser scanning to increase safety and cost-efficiency. Through the use of a sophisticated Autonomous Underwater Vehicle (AUV), we can collect multibeam, side-scan, bathymetric, water sensor, and internal positioning data (GPS, INS, DVL) within very tight tolerances.

The Ballard team are experts at applying the right technology for the specific project and strive to limit diver exposure to underwater operations on hydroelectric projects and other sub-

aqueous facilities where head pressure differential and active equipment issues make manned operations more sensitive.

Staffing and Personnel

Ballard Marine Construction has provided turnkey infrastructure construction, rehabilitation and maintenance solutions on projects worldwide for over 40 years. Ballard understands the benefits and efficiency of a collaborative project team with extensive marine experience. For the City of Ann Arbor's Dive Inspection Services project, Ballard has specifically assembled a proven team with the most applicable experience on similar projects.



Resumes for the below personnel are included in Appendix A.

Tony Raphael, P.E., Sterling Heights, MI Area Manager

Tony's experience set is in heavy civil marine construction, with a strong concentration in bridge substructure construction and demolition, wet utilities, and fender system protection systems. Specifically, Tony has managed de-sign-Build projects, lead numerous estimating and contract writing efforts, and participated in negotiations with a variety of owners (private and public).

Lewis Rounds, P.E., Director of Engineering Washougal, WA

Born and raised on a farm in Eastern Idaho, Lewis has experience in many different fields including certified mechanic, shop supervisor, and R&D for high performance engines, working in gold mines in Nevada as laborer and estimator, construction as laborer, equipment operator, and supervisor. His professional career began after obtaining a BS in engineering at Idaho State University where his curriculum was designed with the goal of becoming a dam engineer.

Lewis' professional career started with designing waste treatment facilities for dairies and as Vice President of a startup silica mining and processing company. In 1998, Lewis began working for the State

of Idaho as the Dam Safety Engineer (State Engineer) for the Idaho Department of Water Resources where he was directly responsible for the inspection and regulatory compliance of 168 dams and was involved in many others that required state and other agency collaboration with owners and regulators. During the next 8 years, while maintaining the Staff Engineers (Dam Safety Engineer) position, Lewis also held the positions of District Hydrographer for several water management districts, held an elected position as Water Master for WD 120, and worked closely with the USACOE on stream channel protection issues.

In January 2006, Lewis began working at NextEra Energy/Florida Power and Light (FPL) as the Corporate Dam Safety Engineer. While working at FPL, Lewis also held the title of Technical Services Leader in charge of the civil engineering group for the company. As the Dam Safety Engineer, Lewis had responsibility for 29 hydro related dams in Maine, 3-large above ground water retention reservoirs in Florida, cooling canal systems in Florida, a reservoir in Spain, and co-owned ash ponds in Georgia. Other assignments for FPL included various types of work including storm event prediction, most types of water related structures and pumping systems, storm water controls, solar field construction and operation, wind power construction and maintenance, work at nuclear facilities, combined cycle power plants, and conventional boiler type power plants.

*Jeff Spoerl, Orion Lake, MI
Operations Manager*

Jeff has been in the marine construction and commercial diving industry for 25 years and has worked on many different projects and in many different locations throughout the country. These experiences have provided him with a wealth of knowledge and has proven beneficial for both his employers and the clients they have worked for. His commitment to Ballard Marine Construction and his coworkers is only rivaled by his passion for his family. A few highlights include diving in the city of New Orleans after hurricane Katrina and providing safety support as the Project Safety Officer for AshBritt during Superstorm Sandy clean-up (including the hiring of Heritage Environmental to collect, transport and dispose of household hazardous waste throughout the affected area). Prior to attending dive school in Seattle, WA, he served in the United States Navy as a Surface Rescue Swimmer.

*Cal Murray, Evanston, IL
Sr. Field Engineer*

Callahan (Cal) Murray is a seasoned Project Engineer with over 7 years of experience in heavy civil and marine construction. Cal has led complex field operations and coordinated multidisciplinary teams on projects involving sensitive drilling operations, bridge construction, pile driving, and marine infrastructure. Starting his career as an intern, Callahan quickly advanced through roles at firms like Traylor Bros., Inc. and Skanska USA, Inc. He holds a B.S. in Civil Engineering from Purdue University and certifications including EIT, OSHA 10hr/30hr, C.C.O. Crane Training (written), and credentials from the American Segmental Bridge Institute and Post-Tensioning Institute. His strength lies in managing high-stakes operations with precision, safety, and efficiency, making him a valuable asset on any construction team.

Colton Koepplinger, Detroit, MI
Field Engineer

Colton is a skilled and adaptable field engineer with a strong foundation in engineering and hands-on technical experience across various industries. With a background in logistics planning, fabrication, and emissions testing, he has developed a strong ability to analyze, improve, and execute complex engineering projects. His expertise includes methods time management (MTM), fabrication and assembly processes, and emissions testing, which he has applied in diverse roles such as his work with Detroit Diesel Corporation, Advanced Air Technologies, and Bosch Engineering Group. Colton's practical experience, combined with his academic achievements, equips him to contribute effectively as a field engineer at Ballard Marine Construction, ensuring the successful delivery of projects.

Brian Poshak, Neenah, WI
Division Manager – Robotics and Survey

Brian Poshak is an accomplished finance and operations professional with extensive experience in finance, accounting, administration, information technology, and risk management. Throughout his career, he has demonstrated expertise in budgeting, forecasting, financial analysis, financial modeling, and cost accounting. Brian has successfully led SAP and Cost-point financial system implementations, developed and executed cost improvement targets, and managed relationships with key stakeholders, including banks, legal counsel, and external auditors. He holds a Six Sigma Green Belt and has implemented various continuous improvement initiatives, including Lean Manufacturing and Kaizen. Brian has also managed internal audits, capital project expenses, and sales-to-actual variance investigations across multiple business lines. His proficiency with tools such as SAP, Oracle, PeopleSoft, Deltek, Epicor, Great Plains, and Microsoft Products, combined with his skills in team building, team management, project management, and operations management, he is an asset to Ballard's RSD team. Additionally, he is well-versed in government accounting, FAR/DFAR regulations, demand planning, SIOF, logistics management, and purchasing.

Dave Hoffman, Neenah, WI
Project Engineer

Dave Hoffman's 30 years of experience working in heavy industrial environments includes eleven years as a nuclear operator for the Navy, a coal fire power plant manager, facility engineer, and four years Co-op intern for NASA. Dave graduated from Montana State University in 2018 with a bachelor's degree in Mechanical Engineering. His experience in marine construction and commercial diving includes three years of refined skill with expertise within the following disciplines: subsurface marine construction; dredging; engineering design; emergency response efforts; hydrographic survey; bathymetric data collection and ROV Operations. Dave is NASSCO Certified-PACP, MACP, LACP.

Hans Evers, Detroit, MI
Eastern Region Safety Manager

Hans Evers is a seasoned construction professional with over 30 years of experience across residential, commercial, and industrial projects, specializing in safety leadership, concrete work, and structural carpentry. As a Project HSE Lead at Ballard Marine Construction, he ensures compliance with safety regulations, conducts hazard assessments, and fosters a strong safety culture. His background includes serving as a Site Safety Coordinator, where he led training programs, managed safety protocols, and successfully maintained over 60,000 man-hours of safe work with no injuries. With hands-on expertise in form carpentry, industrial maintenance, equipment operation, rigging, and fall protection, Hans brings a proactive approach to job site safety, risk mitigation, and construction excellence.

PAST INVOLVEMENT WITH SIMILAR PROJECTS

The successful delivery of this project requires the experience of a proficiently managed and dedicated team with a history of working on inspection projects of a similar nature. The City of Ann Arbor will benefit from our team's extensive history of inspection and survey experience, resulting in cost and schedule efficiency. The project summaries that follow demonstrate the experience of our team members with the identified scope items for the Dive Inspection Services Project.



Raw Water Tunnel Inspections

Detroit and Dearborn, MI

Reference: Great Lakes Water Authority
735 Randolph Street #1900, Detroit, MI 48226
Todd King, 844.455.4592

The project involves inspection and repair of three of the existing underwater tunnel systems which supply raw water from the Detroit River to three different potable water treatment plants in the Detroit/Dearborn,

Michigan area. The three work zones under investigation and repair are the Pennsylvania, Springwells and Northeast Tunnels. The tunnels are in plant easements and city/roadway street ROW's at various locations. The Pennsylvania Tunnel system is a 14ft diameter tunnel with subsurface depths of 80 to 100ft of overburden above the top of the tunnel with an area of concern of 225 LF for repair. The Springwells Tunnel system is a 12ft diameter tunnel with subsurface depths of 80 to 100ft of overburden above the top of the tunnel with an area of concern of 800 LF for repair. The Northeast Tunnel system is a 10ft diameter tunnel with subsurface depths of 80 to 100ft of overburden above the top of the tunnel with an area of concern of 400 LF for repair. Both the Pennsylvania and Springwells tunnels are pour in place concrete hand mined tunnels with the Northeast Tunnel constructed with an outer liner of O'Rourke Block, and then an inner poured-in-place concrete liner which was also hand mined. The project includes the underwater inspection and evaluation of the damaged tunnels section to assist with the design-build repair options. All three tunnel sections required access into the system through existing vertical down shafts with diameters ranging from 8ft to 20ft. The repair options will include non-structural and structural repairs inside the tunnel system while the plants stay in operations, which will require divers working in light- to moderate-flow.

Due to the limited access shaft locations, the inspection portions of the project required long distance diver penetrations to the work zones with tunnel horizontal penetration depth varying from 1,400 ft up to 3,000ft. In order to assist the deployment of the long-distance penetration umbilical's, Ballard's crewing utilized specialized power sheave systems and rotation point sheaves for diver and tooling umbilical management. The crewing was also challenged by limited bottom time due to water depths. In order to maximize diver time, a custom mix breathing medium of NITROX was utilized which greatly extended the divers available underwater time and increase safety along with productivity.



Entergy Crib Inspection and Cleaning

Benton Harbor, MI

Reference: Entergy

27780 Blue Star Memorial Hwy Covert, MI 49043

Derik Little, 269.214.1092

During the 3-year on-call contract, Ballard provided Entergy with means and methods to complete services, that would normally require plant shut down, without operational impacts.

Ballard performed the following inspection, maintenance and repair services during a 3-year on-call contract:

- Spring Intake Cleaning and inspections
- Spring Navigation Buoy Installation
- Intake Crib Repairs
- Intake Crib Inspections
- Fall Intake Cleaning
- Fall Navigation Buoy Removal
- Fall Crib Inspections
- Have performed additional work, i.e., Valve Replacements, Cleaning of Discharge, Miscellaneous other work as required.
- Remotely Operated Vehicle (ROV) Inspections



Borman Park Intake Crib

Gary, IN

Reference: Indiana-American Water

P.O. Box 6029 Carol Stream, IL 60197-6029

Edward Nickels, 219.880.2326

The four-phase design-build project scope included repairs to the Indiana-American Water intake crib located on Lake Michigan, as well as removal of debris and foreign material from the intake tunnel.

Phase One included the design and survey of the intake system and crib structure. Ballard provided in-house ROV inspection with video and sonar to a penetration depth of 16,000ft. and diving inspection services to assess the current condition of the intake pipeline and the crib structure.

Phase Two of the project required the removal of the broken-up portions of the intake crib, years of sediment buildup, logs, and mussels from the bottom of the intake tunnel. This work was performed with mixed gas diving from a floating plant to depths of 185ft. requiring specialized tooling and equipment.

Phase Three included the demo of the remainder of the crib structure down to its foundation. Once the old crib structure was removed, divers began preparation for the new precast crib components

installation. A temporary chlorine halo diffuser ring was also constructed and installed inside the upper area of the vertical intake shaft for temporary zebra mussel treatment.

Phase Four included the construction of the intake crib. Ballard's unique design of utilizing precast concrete and the use of the original intake foundation was a key component of our success with this project. Ballard constructed the new custom designed interlocking crib structure on land and then mobilize the crib components to the intake site for installation. The new sections of the crib weighed between 10,000lbs to 40,000lbs and were installed with a barge mounted crane and diver support. During the installation process, divers utilized epoxy anchoring systems to assemble the modular intake structure and secure it to the crib foundation. Once complete, the zebra mussel chlorination system was upgraded by the installation of a twin set of 3-inch diameter HDPE chemical feed lines through the 16,000-foot-long horizontal tunnel system, along with a new upper diffuser ring.



Milk River Clean and Repair

Grosse Point Woods, MI

Reference: Spence Brothers

2929 Plymouth Rd, Suite 275 Ann Arbor, MI 48105

Mike Linder, 734.213.6033

Ballard Marine Construction performed the underwater inspection and repair of the Milk River Drainage District seventy-two-inch intake pipe located in Gross Point

Woods, Michigan. The purpose of this pipe is to draw water from Lake St. Clair for the Milk River Recirculation Pump station. Ballard provided an independent inspection of the intake pipe with a certified professional engineer diver to ascertain the overall pipe's condition, particularly in the areas where there was pipe deflection. Through this inspection, Ballard was able to video the project and make recommendations to the Milk River Intercounty Drainage District regarding risk/safety associated with future repair work. This included issues like any potential for injury to resident or park staff if left as is until design improvements could be made.

The Ballard dive team cleaned out 2,500 linear feet (LF) of seventy-two-inch diameter Storm Combined Sewer Discharge (SCS) with an estimated average of up to four feet of material in the invert. The project also required repairs to be made with Hydra-Tite internal band products. Ballard sent divers in three different sections of the 2,500 LF pipe. They penetrated approximately 800 feet each time through junction boxes along the intake and worked their way back in cleaning the pipe of marine growth. Video inspection of completed work including cleaning, repairs, line installation, and deliverables of inspections were provided to the client.

PROPOSED WORK PLAN

Ballard Marine Construction (Ballard) will assign a single point of contact for this project. This single point of contact, Jeff Spoerl, lives and is assigned to Ballard's Detroit area office. He will be the City of Ann Arbor's (City) first call when the need arises. Secondary to Jeff, Ballard had developed the below phone tree to ensure that no matter when the City has an issue that would require Ballard to act immediately, we will be there to meet their needs.

1st – Jeff Spoerl, Superintendent

2nd – Cal Murray, Senior Field Engineer
3rd – Colton Koeplinger, Field Engineer
4th – Tony Raphael, P.E., Area Manager

Depending on the urgency of the issue and required services will determine our next steps. We have outlined three (3) different levels of response based on experience and keeping the coordination and communication with City streamlined so there is one point of contact from Ballard.

Level 4 – Routine Inspection

1. City calls to inform Ballard that a routine inspection is needed at a facility.
2. Ballard will schedule this routine inspection to be performed within the required 14 days of notification from the City, as required by this RFP.
3. Ballard will follow up with inspection report and video/pictures within 72 hours after inspection.

Level 3 – Inspection with Findings of Repair Required

1. City calls to inform Ballard that a routine inspection or repair is needed at a facility.
2. Ballard will schedule the inspection or repair to be performed within the required 14 days of notification from the City, as required by this RFP.
3. During the course of the inspection, direct communication with the primary stakeholder for the City will be high priority. As such, if it is determined that maintenance or repair is needed, depending on the severity or scope of findings, Ballard will work to minimize any impacts to the City's Water Treatment operations.
4. If this repair or maintenance is something that can be taken care of immediately, and the key stakeholders can make the decisions and no other stakeholders need to be involved, Ballard will commit to staying on-site to complete the repair or maintenance.
5. If the repair goes beyond the key stakeholder's subject matter expertise or other stakeholders need to be involved, Ballard will follow up with inspection report and video/pictures within 72 hours after inspection. It is our intent that with every problem or finding of issue that we also offer a solution. Ballard will not simply submit an inspection report with our findings. We will work within our internal and even external resources to solve the problem.
6. Once the stakeholders have had a chance to review and agree upon a solution, Ballard will schedule the repair or maintenance to be performed within the required 14 days of notification as required by this RFP.

Level 2 – Repair or Maintenance Required – Impact to Water Treatment Facilities

1. Ballard will have manager or key personnel on-site within four (4) hours of receiving the call.
2. From the time of the call, Ballard, as required, will have a crew with equipment on-site and ready to dive or inspect within twenty-four (24) hours.
3. Ballard will remain on-site and work around the clock until the issue that is causing the impact to the facility is resolved, or at such time as the City determines Ballard is no longer needed on-site.

Level 1 – Immediate Impacts to Life or Safety - Water Treatment Facilities

1. Ballard will have a manager or key personnel on-site ASAP. Our four folks on the phone tree are local to the Detroit metropolitan area and should be able to reach any of the City's facilities within an hour.
2. From the time of the call, Ballard, as required, will have a crew with equipment on-site and ready to dive or inspect within six (6) hours.

3. Ballard will remain on-site until the threat has been eliminated or the City no longer requires our involvement.

It is Ballard's intent that by assigning a seasoned and experienced individual as the first call, next steps regarding the response are made easier for the City and its' stakeholders. Ensuring that we provide the requested services and information back to the City in a timely manner is our number one priority. Not only finding issues or problems, but also bringing solutions to the stakeholders is important. This can help to streamline the process of maintenance and repair, and hopefully eliminate any future downtime for any facility.

Communication and Coordination

Ballard has a proven record of collaborating with owners, such as the City of Ann Arbor, to deliver cost-effective, timely solutions. Combining our construction experience with our quality programs, and through the utilization of the appropriate lean techniques like pull planning, we can often accelerate schedules, reduce cost, and meet the specific needs of our clients in ways that are not always captured in an engineered budgetary estimate. A recent example of this is the GLWA water tunnel repair project where Ballard was able to provide schedule compression, while still adhering to environmental considerations, through proper planning.

As a turnkey marine contractor, water and wastewater facilities have been a major part of our historical work. With a historical production and technical means and methods database that extends back over 20 years in all aspects of construction, including earthwork, concrete, steel, piling, wood, rock, mechanical systems, and shallow and deep diving, Ballard can quickly identify potential technical approaches and accurately estimate the cost of those various approaches.

Working Relationship Between the City of Ann Arbor and Ballard Marine Construction

Ballard maintains a complementary relationship with the City of Ann Arbor, strengthened by our understanding of the City's contractor needs and our ability to meet and exceed these needs through detailed communication efforts. Ballard intends to repeat operational excellence, as demonstrated through our recent Barton Pump Station project, through enhanced safety, innovative means and methods, implementation of LEAN practices, and quality delivery.

Philosophy in Regards to Performing Requested Services

Ballard understands the importance of the facility's need to operate uninterrupted and will always look to find ways to perform these inspections and/or repair and maintenance without interruption. However, we cannot sacrifice safety of our diver and exposure to differential pressures that often occur in this type of inspection. Keeping an open dialogue between the parties at all times and thinking outside the box can often lead to innovative solutions that help us find a way to work without interruption of the facility.

AUTHORIZED NEGOTIATOR

The following individual is authorized to negotiate on behalf of Ballard Marine Construction, LLC:

Tony Raphael, P.E.

912.438.1058

tony.raaphael@ballardmc.com

Appendix A

Resumes

POSITION:

Operations Manager

YEARS OF EXPERIENCE: 21**YEARS EMPLOYED BY FIRM: 2****EDUCATION:**

BS Construction Management,
Louisiana State University, 2000

**PROFESSIONAL CERTIFICATIONS
AND AFFILIATIONS:**

Supervisors Training

Working at Heights

CPR/First Aid and O2 Provider

10-hour & 30-hour OSHA

Virginia PE License - 043609

MI Stormwater Operator-
Construction Sites – C-21408

TONY RAPHAEL, P.E.

Tony's experience set is in heavy civil marine construction, with a strong concentration in bridge substructure construction and demolition, wet utilities, and fender system protection systems. Specifically, Tony has managed design-Build projects, lead numerous estimating and contract writing efforts, and participated in negotiations with a variety of owners (private and public).

Relevant Experience**Repair of Portions of the Springwells, Pennsylvania, and Northeast Raw Water Tunnels, MI | \$79M | GLWA | 2019-Present**

Project Manager for the project involving inspection and repair of three of the existing underwater tunnel systems which supply raw water from the Detroit River to three different potable water treatment plants in the Detroit/Dearborn, Michigan area. The three work zones under investigation and repair are the Pennsylvania, Springwells and Northeast Tunnels.

UPRR Bridge over San Bernard River | San Bernard, TX | \$19M | Union Pacific Railroad

Removal of an existing swing span bridge and replacement with a vertical lift. The existing swing span was removed, and new lift span slid into place using accelerated bridge construction methods in 72-hours. The new span was built parallel to the existing rail on new foundations in advance of the changeout. Included was all new mechanical and electrical machinery, limit switch, FRA and USCG required safety mechanism and new rail.

I-4 Ultimate Area 1 Kirkman Interchange to Rio Grande Ave, FL | \$225M (\$2.3B) | FDOT

Demolition of three bridges and relocation of all utilities in the Kirkman and I-4 Interchange (Universal Studios) in Orlando, FL. New 24" 36" and 48" HDD installations under I-4 with no traffic closure for relocation of water, sewer, fiber and cable for Intelligent Transit Systems.

Disney's Hollywood Studios Parking Lot Addition, FL | \$100M | WDW Imagineering

Design-Build of a 35-acre addition of parking at the Hollywood Studios attraction in Orlando, FL. Clear and grub adjacent to environmentally sensitive wetland areas. Design and build conveyor over World Drive to move 1.7 million cubic yards of fill material so that trucking did not interfere with guest traffic on the property. Extend wet utilities to new lot and install conduit and raceway for power and fiber upgrades.

Disney's Hollywood Studios BOH Demo and Utility Upgrades, FL | \$40M | WDW Imagineering

Design Build for the demolition of closed attractions that included capping and removal of power, fiber, chilled water, potable, sanitary and all other utilities. Reroute of said utilities without interruptions to an extremely customer-oriented client.

Treated Water Conduit Rehab/Korah 3 and Replacement, VA | \$18M | City of Richmond Department of Public Utilities

Included the replacement of 5400 LF of existing 54" Cast in place conduit with a combination of 60" ductile iron pipe by open cut installation and 48" steel slip line of existing conduit. Also included is the replacement of 6400LF of an existing 36" water main with 36" ductile iron pipe. Modifications to existing piping, SCADA systems at the main

WTP, and meter vaults. Located between a pair of CSX tracks and the James River created quite a coordination challenge and environmentally sensitive project.

**Shockoe Bottom Drainage Improvements Phase 2, VA | \$10M | City of Richmond
Department of Public Utilities**

In a first step to separate Combined Sewer Overflows (CSO) from storm water overflows, the City of Richmond designed a crossover chamber controlled on four sides by sluice gates. The north and south gates are used to regulate storm water flows while the east and west gates regulate CSO flows. Project rationale was to collect overland storm flows and send them through a small tunnel built within the crossover chamber separated from CSO flows. In addition, CSO flows were directed over the tunnel to the retention basin for treatment at the plant.

As a second step, the East Gravity Outlet Sewer was tied into existing storm water flows via a box sewer to eliminate any overflows from the EGO Sewer. Corman placed over 2,500 CY of concrete and installed large flap gates and sluice gates. Also included were temporary shoring, watertight bulkheads and dams to prevent river and overland flooding in the work zone.

Four-Mile Creek Trunk Sewer Rehabilitation, VA | \$8M | Henrico County Public Utilities

Replacement of the existing 60" Four-Mile Creek Trunk Sewer via furnishing/installing approximately 9,000 LF, 60" FRP mortar pipe; connecting existing collector sewers to a new 60" sewer, including transfer of flows, providing precast concrete manholes, two new reinforced concrete junction chambers, and new 84" casing pipes under Darbytown Road and I-895. Finally connecting the new 60" sewer to the existing 72" and 84" sewers, including transfer of flow.

Battery Park Sewer, VA | \$2.1M | City of Richmond, Department of Public Utilities

Corman performed as subcontractor for this project consisting of excavating the existing Bacon's Quarter Sewer Tunnel to place a new concrete tie in structure for the relocation of a 110" sewer tunnel (bored by contractor). Formed, placed, finished and cured approximately 700 CY of concrete.

Due to Tropical Storm Ernesto, over 80 acres of land flooded resulting in the damage of 32 structures and facilities in the Battery Park area. As part of an emergency project, Corman was contracted to install a 72" RCP bypass sewer to take flows from the damaged tunnel. Over 600 LF of 72" RCP pipe and 4- 10' diameter manholes were installed through a closed municipal landfill.

**Huguenot Road Water Transmission Phases I and II, VA | \$7.2M | City of Richmond,
Department of Public Utilities**

This project consisted of 10,000 lf of 36" Ductile Iron Pipe Water Main crossing the James River. The river was blasted, and rock removed to create a trench for the pipeline. Divers laid the pipe on the newly created river bottom and backfilled with gravel, ACBM and shot rock.

Richmond City Center Utility and Drainage Improvement, VA | \$3.2M | City of Richmond, Department of Public Utilities

Work consisted of the installation of drainage structures and related piping, water and gas main, and replacement of sanitary sewer main.

Patterson Avenue Water Main, VA | \$3.1M | Henrico County, Department of Public Utilities

Work consisted of installation of 5400 LF 24" Ductile Iron Water main and a 850 LF 42" HDPE installed via HDD under Tuckahoe Swamp.

Bailey's Bridge Force Main, VA | \$2.1M | Chesterfield County, Department of Public Utilities

Work consisted of installation of 15,175 LF of 36" and 42" PVC Sewer Force Main.

Mackinac Bridge Traveler Replacement, MI | \$14.2M | Mackinac Bridge Authority

This project consisted installation and alignment of approximately 7200 LF of traveler rail and structural support steel for the installation of 3 new Inspection Travelers on the Suspension portion of the existing bridge. Install new access platforms on the North and South Truss Spans to the Inspection Travelers. Install new Inspection Travelers on the North and South Truss span.

Florida Avenue Bridge, LA | \$44M | Port of New Orleans

This project consisted of new approaches and installation of a new 342' long vertical lift bridge including all mechanical, electrical and rail equipment. This bridge included 2 lanes of vehicular traffic as well as Norfolk Southern rail traffic. Also included in this project were new floodwall structures as well as demolition and removal of the existing bascule.

POSITION:

Director of Engineering

YEARS OF EXPERIENCE: 25**YEARS EMPLOYED BY FIRM:** 3**EDUCATION:**

Idaho State University, B.S. in
General Engineering with emphasis
on Civil Engineering, Fluid Dynamics,
and Soil Mechanics, 1996

**PROFESSIONAL CERTIFICATIONS
AND AFFILIATIONS:**

Professional Engineer: ID, FL

Bureau of Reclamation S.E.E.D., filter
design, and dam stability training

USACOE dike and levee training

NRCS dam design certified

FERC inspection and design training

ASDSO State of Idaho Representative
(2001-2005), and currently a
member

LEWIS ROUNDS, P.E.

Born and raised on a farm in Eastern Idaho, Lewis has experience in many different fields including certified mechanic, shop supervisor, and R&D for high performance engines, working in gold mines in Nevada as laborer and estimator, construction as laborer, equipment operator, and supervisor. His professional career began after obtaining a BS in engineering at Idaho State University where his curriculum was designed with the goal of becoming a dam engineer.

Lewis' professional career started with designing waste treatment facilities for dairies and as Vice President of a startup silica mining and processing company. In 1998, Lewis began working for the State of Idaho as the Dam Safety Engineer (State Engineer) for the Idaho Department of Water Resources where he was directly responsible for the inspection and regulatory compliance of 168 dams and was involved in many others that required state and other agency collaboration with owners and regulators. During the next 8 years, while maintaining the Staff Engineers (Dam Safety Engineer) position, Lewis also held the positions of District Hydrographer for several water management districts, held an elected position as Water Master for WD 120, and worked closely with the USACOE on stream channel protection issues.

In January 2006, Lewis began working at NextEra Energy/Florida Power and Light (FPL) as the Corporate Dam Safety Engineer. While working at FPL, Lewis also held the title of Technical Services Leader in charge of the civil engineering group for the company. As the Dam Safety Engineer, Lewis had responsibility for 29 hydro related dams in Maine, 3-large above ground water retention reservoirs in Florida, cooling canal systems in Florida, a reservoir in Spain, and co-owned ash ponds in Georgia. Other assignments for FPL included various types of work including storm event prediction, most types of water related structures and pumping systems, storm water controls, solar field construction and operation, wind power construction and maintenance, work at nuclear facilities, combined cycle power plants, and conventional boiler type power plants.

Relevant Dam Experience**Dam Types:**

Having direct responsibility for over 200 dams as either a consultant, regulator or owner, Lewis' extensive experience covers dam projects from a variety of locations, sizes and types. His expertise covers the inspection, construction, rehabilitation and maintenance of most types of dams and appurtenant features such as: zoned earth fill, core walls, homogenous embankment dams, rock crib dams, wood crib dams, concrete gravity dams, concrete arch dams, gravity/arch dams, multiple arch dams, coal ash ponds, and roller compacted concrete dams (entire and cover). This impressive experience, combined with his knowledge of providing services from the private and public sector, makes Lewis one of the most highly regarded dam safety experts in the United States.

Dam Services:

Design and Remediation

Lewis has been involved in all facets of dam design, including work as an owner collaborating with designers and construction companies, as a design engineer responsible for conceptual design through 100% completion design, and as a regulator – providing design, review and conceptual design expertise. He has experience collaborating with designers and contractors through the Early Contractor Involvement stage and is well versed in the benefits of value engineering. Lewis' design experience includes:

- Designed entire dams including concrete, embankment, and combination dams;
- Designed Dam components including spillways, radial gates, slide gates, caterpillar gates, Stoney gates, roller gates, split gates, labyrinth weirs, flashboard sections, stop logs, tipping gates, Ogee, fuse plugs, Obermeyer and rubber dams, and associated operating mechanisms;
- Performed Hydrographic studies, storm basis design, PMF/PMP design flood analysis, and storm flood analysis;
- Foundation design including cutoffs, seepage walls, and keyways;
- Worked on hydropower outlet tunnels, penstocks, intakes, generators, turning veins, draft tubes, stilling basins, needle valves, low level outlets, surge tanks, and equalizer towers;
- Design a variety of drain systems including toe, chimney, core, and pump down systems that were installed during initial construction and installed as a part of a remediation project.

Inspection and Evaluation

Lewis has worked on over 200 dams in his career. This work varied from routine safety evaluation of existing dams, regulatory compliance, modification for improvement and problem solving for deficiencies. He has worked with the Bureau of Reclamation, FERC, USACE, and NRCS as a regulator, consultant, and owner, as well as working with private and municipal power companies, irrigation companies and manufacturing companies. His inspection and evaluation experience covers dams, appurtenant features, and ancillary components associated with dam ownership and operation. Along with regularly scheduled routine inspections, Lewis has participated in inspection and documentation including;

- FERC Part 12 inspections
- PFMA exercises
- EAP Tabletop exercises

Where mitigation for deficiencies is required, Lewis has been deeply involved or directly responsible for the determination of mitigation options and choosing the most cost-effective means and methods for repair. Lewis has been involved in studies of remaining useful life, karst formation risk, storm return periods, and capacity evaluations.

Rehabilitation

Lewis' dam safety rehabilitation experience is second to none, as he's been involved in fifteen dam replacement projects. With three of the replacements being on the owner's side, and twelve replacements in the role of Regulator or design lead as a consultant. Lewis

understands all of the components needed for a successful dam replacement and rehabilitation. Because of the large number and variety of dams involved some dating back to the mid 1800's, rehabilitation of the dams and appurtenant features in a cost-effective manner while considering expected life cycles and conditions has been a large part of Lewis's career. Lewis is a member of ASDSO (was the Idaho State Representative from 2000 through 2005), USSD, and ASCE all of which assist in staying up to date on current technologies and accepted practice for mitigation, rehabilitation, and inspection of dams.

Maintenance

Along with all the services mentioned above, Lewis' dam maintenance work is inclusive of all the components detailed in the *Design* section. He provided expert recommendations for improvements in dam safety, as well as continuation of dam life cycle. Lewis was also responsible for major maintenance projects that were design to reduce O&M expenses, automate routine task, provide for real time monitoring of critical information, and assure the proper training of maintenance personnel.

Ballard Marine Construction – April 2019 – Current

As the Director of Engineering for Ballard Marine Construction, Lewis is responsible for the engineering department, department employees, and compliance with the Engineering Policy of Ballard. Major tasks of the engineering department at Ballard include estimating support, constructability review, value engineering, quality control/quality assurance, engineer lead inspections, and heavy involvement in ECI (early contractor involvement), design build, and EPC (Engineering, Procurement, Construction) contracts.

POSITION:

Superintendent / Dive Supervisor/
Estimator

YEARS OF EXPERIENCE: 25

YEARS EMPLOYED BY FIRM: 5

EDUCATION:

Commercial Diving Certificate –
Divers Institute of Technology

**PROFESSIONAL CERTIFICATIONS
AND AFFILIATIONS:**

ADC Air Diving Supervisor

ADC Nitrox Endorsement

ADC Mixed Gas Diver

ADC Diver

OSHA 40

OSHA 30

OSHA 10

OSHA 8 Hour Refresher

USACE QA/QC

First Aid / CPR / AED

Oxygen Administration

Confined Space Entry

Lock out / Tag out

Safe Rigger Training

Fork Lift Operator

Certified Boat Operator (NJ)

NDT Level 1 Ultrasonic
Mag Particle

JEFF SPOERL

Jeff has been in the marine construction and commercial diving industry for 25 years and has worked on many different projects and in many different locations throughout the country. These experiences have provided him with a wealth of knowledge and has proven beneficial for both his employers and the clients they have worked for. His commitment to Ballard Marine Construction and his coworkers is only rivaled by his passion for his family. A few highlights include diving in the city of New Orleans after hurricane Katrina and providing safety support as the Project Safety Officer for AshBritt during Superstorm Sandy clean-up (including the hiring of Heritage Environmental to collect, transport and dispose of household hazardous waste throughout the affected area). Prior to attending dive school in Seattle, WA, he served in the United States Navy as a Surface Rescue Swimmer.

Relevant Experience**Intake Cleaning, North Chicago, IL | Abbvie | \$300,000 | 2022**

Superintendent/Dive Supervisor – As such I was tasked with coordinating with client for LOTO to provide safe conditions for the divers, heading up a crew of 8 team members to accomplish the cleaning of 4 intake cribs, 2 intake pipes (300ft of each), 2 intake wet wells, 2 traveling water screens, produce daily reports (including safety documents, time ticket, quality control, equipment, daily construction logs) and report production.

Raw Water Tunnel Rehab, Detroit, MI | GLWA | \$9M | 2020-2022

Superintendent – Responsibilities included providing safe work conditions for the team, setting up the project including dive gear, rental equipment, spares, services and crewing the project as well as coordination with Union representatives, coordination with client for LOTO to provide safe conditions for the divers, oversight of shaft drilling sub and other services. Project included mockup of designed repairs, long distance dive penetrations, drilling through top of tunnel and making connections, installation of tunnel liner. Due to water demands, this project is required to be performed at night and during the winter months which increases the safety risk for all crew members.

Milk River, St. Clair Shores, MI | Spence Brothers | \$750,000 | 2020

Dive Supervisor – which involved leading a five man crew in a very public setting, ensuring the safety of all individuals, tracking progress, producing daily paperwork, client relations and general support with project ideas and resolve when altering conditions existed. Project included cleaning and repairing 2500ft of intake pipe from Lake St.Clair to the pump house, design and installation of chemical feed line clamps and installation of new chemical feed line, intake grating and repair bands. Obstacles overcome included removal of a tree root ball, working with repair bands that we had not previously had experience with, removal of sediment and hazardous debris, providing power to pumps at long distances, diver penetration using multiple accesses due to 45° bends and settling structures within the run of the pipe, safely conducting the operation amidst the public accessible site while providing a safe environment for the public.

Pulliam Power Plant Demo, Green Bay, WI | Brandenburg Industrial Services | \$180,000 | 2019

Dive Supervisor/Assistant Superintendent – Led a crew of four to safely perform the tasks below as well as coordination with the client, attending weekly progress meetings, scheduling services and acquisition of tools and materials. Project included fabricating bulkheads, clearing placement areas, installing bulkheads and sealing bulkheads. Obstacles

overcame included tight work areas, below freezing temperatures, limited support and scheduling.

Wausau Hydro, Wausau, WI | Lunda Construction | \$750,000 | 2019

Superintendent/Dive Supervisor – Led a crew of six to safe job completion, attended daily and weekly progress meetings, worked with client and owners engineer to provide solutions to differing conditions than expected. Project included cutting stone and concrete, removal of debris and surface preparation on the upstream side of a dam to accept the installation of a new bulkhead guide system which would allow the contractor to rehab the dam gates in a dry environment. Obstacles included planning and execution of two crews working different areas simultaneously, differing conditions than depicted in the project documents, assisting the contractor with solutions to resolve the differing conditions that would be both cost effective and able to execute in a timely manner.

GLWA-DB 150, Detroit, MI | GLWA | \$8M | 2018

Dive Supervisor/Assistant Superintendent – Led a crew of nine to safely perform the tasks below as well as coordination of LOTO with owner, oversee day and night shift activities. Project included the inspection of three tunnel sections by way of penetrating up to 2700+ft from a single access point and providing/presenting a report of findings to the owner. Obstacles overcome included high flow of water within the tunnel sections, freezing cold water, long distance penetrations, providing power to tools required at the worksite, overnight work hours, large air gaps from surface to water, tight work areas and providing a safe environment for both the public and the workers.

Morton Salt Sea Wall Replacement, Chicago, IL | CSM | \$1.1M | 2017-2018

Superintendent – ensured safe work environment for multiple crews, liaison to client and owner of project, produced daily paperwork, worked with subs and rental companies and other project management duties. Project included removal of collapsed wall and debris from the river as well as the installation of new sheet pile dock wall with bumper system. Obstacles overcome included river conditions, marine traffic, cutting of collapsed wall, prevention of further land loss, coordination with owner to allow both of our operations to be completed simultaneously, extreme freezing conditions and constantly changing crew.

Hutsonville Power Plant Demo, Hutsonville, IL | Brandenburg | \$1M | 2015

Estimator/Project Manager/Dive Supervisor – As such, I met with the client to discuss work scope to provide an estimate for our services, reviewed the contract for owner approval, procured equipment and team members to complete the project, made adjustments as project scope changed, led a crew of five to safe job completion, produced billing statements and made weekly reports to the client and the owner. Project included penetrating tunnels to remove over 1000CY of mud and debris, removal of traveling screen units, fabrication and installation of bulkheads to seal off the tunnels to the river with a concrete tremie as well as the installation of a protection grating over the discharge to prevent the possibility of access from the river.

DOW Chemical River Crossings, Midland, MI | Brandenburg | \$180,000 | 2015

Estimator/Project Manager/Dive Supervisor – As such, I met with the client to discuss work scope to provide an estimate for our services, reviewed the contract for owner approval, procured equipment and team members to complete the project, made adjustments as project scope changed, led a crew of four to safe job completion, produced billing statements and made weekly reports to the client and the owner. Project included the removal of 2 – 60" river crossings, 250LF of sheet pile wall above the mudline and the capping of the four pipe ends where they met the riverbanks.

Dresden Dam, Wilmington, IL | Russel Construction | \$100,000 | 2010

Lead Diver/Alt Supervisor. Project included emergency scour repair of the downstream side of the dam which included placing guide beams and pouring over 10,000CY of concrete to form a new tailrace. The project had to be completed while the dam remained operational and within a 3" tolerance.

Global Infrastructure | 2009-2017

Estimator/ Project Manager / Dive Supervisor / Diver for various projects including:

- Annually performed 3000ft of penetration for Unilever plant in Hammond IN which included cleaning, inspection and report production.
- Bi-annual penetration cleaning inspection of the East Chicago Water Filtration intakes in Lake Michigan
- Multiple penetration inspections and cleaning of various intakes in Lake Michigan including but not limited to Cargill, Village of Northbrook, City of Evanston and more.
- Various cleaning, mechanical repair, concrete repair, inspections and the writing of reports

Veolia ES, Inc | 1999-2009

Dive Supervisor / Diver for a wide range of marine projects for a variety of utility companies, steel mills and municipalities throughout the Midwest. Work included, traveling water screen repairs / overhauls, pump inspections, waste removal, zebra muscle removal, dock repairs, penetration diving for pipeline inspections, general underwater construction, intake cribs, nuclear contamination diving, diver assisted dredging, great lakes diving, salvage diving, potable water inspections and maintenance.

Scott Diving (Onyx Special Service, Inc.) | 1997-1999

General industrial diving in Midwest areas. Same credentials as listed above in addition to nuclear plant work consisting of circulating water pump plug installations and condenser box inlet valve repairs.

POSITION:

Project Engineer

YEARS OF EXPERIENCE: 7**YEARS EMPLOYED BY FIRM: 4****EDUCATION:**

Bachelor of Science, Civil Engineering
— Purdue University

**PROFESSIONAL CERTIFICATIONS
AND AFFILIATIONS:**

Engineer in Training (EIT)

OSHA 10hr

OSHA 30hr

C.C.O Crane Training Certification
(Written portion)

American Segmental Bridge Institute

Post – Tension Institute – Level 1
Certification

CALLAHAN (CAL) MURRAY

Callahan (Cal) Murray is a seasoned Project Engineer with over 7 years of experience in heavy civil and marine construction. Cal has led complex field operations and coordinated multidisciplinary teams on projects involving sensitive drilling operations, bridge construction, pile driving, and marine infrastructure. Starting his career as an intern, Callahan quickly advanced through roles at firms like Traylor Bros., Inc. and Skanska USA, Inc. He holds a B.S. in Civil Engineering from Purdue University and certifications including EIT, OSHA 10hr/30hr, C.C.O. Crane Training (written), and credentials from the American Segmental Bridge Institute and Post-Tensioning Institute. His strength lies in managing high-stakes operations with precision, safety, and efficiency, making him a valuable asset on any construction team.

Relevant Experience**Construction Phase of City of Evanston's 1909 Raw Water Intake Replacement | 2023 – Present | \$47M+**

As Project Engineer, Cal oversaw all facets of the project, from financial tracking and forecasting to subcontract and prime contract management, client and vendor relationships, project scheduling, marine logistics landside operations, and more. Leading a diverse team with different backgrounds and competencies, this project involved mechanical and hydraulic dredging, large-diameter pipe installation, concrete substructure work, pile driving, and deep landside excavations with intricate excavation support systems. The final deliverable of this project included over 5,000 LF of 60" diameter pipe with over 100,000 tons of aggregate backfill in Lake Michigan with major upgrades made to the existing facilities. Cal served as the main point of contact for over 60 subcontracts, barge/equipment rental, vendor and material purchase agreements, and the prime contract with the Owner. Actively involved in all correspondence development and tracking, closeout of submittals and RFIs, and management of all financial aspects of the project, Cal ensured the team was actively engaged and united toward successful project completion.

The City of Evanston has contracted Ballard as the prime contractor for the \$47.2 million Raw Water Intake Replacement project, which will replace the existing 36-inch/42-inch diameter intake structure built in 1909. Over two years, the project will install a new intake pipeline and structure consisting of nine upturned cones on the bottom of Lake Michigan, about 5,600 linear feet from the shoreline. It will also upgrade the plant's landside utilities, including a new valve vault and modifications to existing intake structures. This work involves coordinated plant shutdowns, deep excavation in a congested area with century-old utilities, and the integration of a modern chlorine-injection and temperature monitoring system to prevent frazil ice and Quagga mussel buildup..

Construction Phase of Great Lakes Water Authority (GLWA)'s Raw Water Delivery Tunnel Rehabilitation | 2021 – 2022 | \$100M+

Planned and oversaw field operations to establish access into two separate tunnels by drilling two access shafts (6-foot and 9-foot diameter) into each tunnel at two different work sites. Coordinated with property owners, internal team members, and subcontractors to plan site layouts and mobilize operations to ensure operational efficiency and contract compliance. Managed drilling subcontractor to ensure schedule and billings fit the forecasted job schedule and budget. Worked extensively with the driller and the Ballard dive crews to provide core drilling into the 70+-year-old water supply tunnels 65+ feet underground to not compromise the tunnels' structural integrity. Given the constraints of extremely tight quarters and multiple utilities in the area, including a 26" HPG Main,

ensured all operations were compliant with permit stipulations and owner requests, within tolerance to the contract documents, all while ensuring access was being established into the tunnels on schedule, on budget, and as safely as possible.

The Great Lakes Water Authority (GLWA) contracted Ballard Marine Construction to rehabilitate three separate concrete tunnels of different diameters varying from 10' to 14'. This was accomplished by drilling down into the tunnels, coring through the top of the tunnels, installing steel liner plates, and grouting behind them using divers while the tunnels were still filled with water and under reduced flow conditions. A project of this nature had never been done prior to this project, creating a multitude of unique challenges that the project team collectively adopted an innovative approach to overcome.

Harris County Toll Road Authority (HCTRA)'s Sam Houston Tollway Ship Channel Bridge Replacement | 2019 – 2021, 2022 | \$800M+

In a field engineer role, Cal worked as a field engineer on the main span before and after the demolition and redesign, handling various responsibilities ranging from managing field operations to planning future work. Worked with multiple crews and superintendents to ensure work was performed accurately and within tolerance. Ensured work was progressing steadily and that crews worked as effectively and efficiently as possible. Involved in the Main Span pylon substructure and jump from operations. Served as the sole engineer on the trestle construction/pile driving operations with additional responsibilities, including designing the pile driving template, coordinating with the USCG, property owner, and nearby utility companies, and coordinating current/future designs with the design engineer (Huval & Associates). Oversaw drilled shaft installation, interfacing with subcontractors, SCC crews, and owners, and managed quantity tracking and pay applications for drilling subcontractors (AH Beck). Lastly, Cal coordinated the design and installation of sheet pile cofferdams to provide special shoring for excavating five (5) approach footings.

The Houston Ship Channel Bridge Project comprises two landmark cable-stay bridges across a channel. The unique design of the bridges includes a pair of towers built in phases, which will be connected at two locations once completed. This project also consists of a precast segmental superstructure for the main span, a conventional bridge design for the approaches, and demolition of the existing structure. (Ship Channel Constructors (JV of Traylor and Zachry), \$568 million).

Estimating Phase of Puget Sound Energy (PSE)'s Lower Baker Dam Seepage Reduction Project | \$200M+

Championed the Forebay Cap task force group responsible for developing a contractor-designed approach to cutting off seepage in the reservoir before drilling and grouting operations. This effort involved coordinating/organizing a combined design effort across five companies. He also served on the Tunnel Plugging and Instrumentation & Monitoring task forces to ensure that the approach was sufficient to meet contract requirements and that they were accurately costed and represented in the estimate. Performed quantity takeoffs and helped to develop the forecast for scopes of work about the Forebay Cap, Tunnel Plugging, and Instrumentation and Monitoring. Developed the strategy for and managed the solicitation effort for getting quotes for this project using Building Connected and received quotes from over 75% of the companies contacted.

**POSITION:**

Field Engineer

YEARS OF EXPERIENCE: 11

YEARS EMPLOYED BY FIRM: 2

EDUCATION:

BS in Mechanical Engineering —
Kettering University, Flint, MI

COLTON KOEPLINGER

Colton is a skilled and adaptable field engineer with a strong foundation in engineering and hands-on technical experience across various industries. With a background in logistics planning, fabrication, and emissions testing, he has developed a strong ability to analyze, improve, and execute complex engineering projects. His expertise includes methods time management (MTM), fabrication and assembly processes, and emissions testing, which he has applied in diverse roles such as his work with Detroit Diesel Corporation, Advanced Air Technologies, and Bosch Engineering Group. Colton's practical experience, combined with his academic achievements, equips him to contribute effectively as a field engineer at Ballard Marine Construction, ensuring the successful delivery of projects.

Relevant Experience

Field Engineer | Ballard Marine Construction, LLC | 2023 – Present

Supports complex marine infrastructure projects by providing technical oversight, ensuring compliance with engineering specifications, and coordinating field operations. Assists with planning, layout, and execution of underwater construction, including pile installation, cofferdam systems, dredging, and structural repairs. Works closely with superintendents, divers, and project managers to troubleshoot technical issues, document field conditions, and maintain quality and safety standards in challenging marine environments.

Logistics Planning Co-op | Detroit Diesel Corporation | 2021 – 2023

Led the implementation of an axle inversion fixture as part of a senior thesis project. Developed a specbook, coordinated stakeholder meetings, and created a Methods Time Management (MTM) analysis to determine manpower requirements.

Fabricator and Assembly Co-op | Advanced Air Technologies | 2019 – 2020

Constructed screens for DR490 sanitation units and assembled over 100 units. Gained hands-on experience with plastic welding and fabrication techniques used in air scrubber systems.

Emissions Team Co-op | Bosch Engineering Group | 2018 – 2019

Conducted dynamometer emissions testing, processed test data for client delivery, and supported logistics and operations with part transport, work orders, and general tasks.

Roofer | Spalding Construction | 2014 – 2018

Performed residential tear-offs, reroofing, and job site cleanup. Built a strong work ethic and self-reliance through physically demanding tasks in varying conditions.

**POSITION:**

Division Manager — Robotics and Survey Division

YEARS OF EXPERIENCE: 28

YEARS EMPLOYED BY FIRM: 6

EDUCATION:

Northern Michigan University —
Bachelor of Business Administration
in Accounting

**PROFESSIONAL CERTIFICATES &
LICENSES:**

Six Sigma Green Belt

Financial Project Management

BRIAN POSHAK

Brian Poshak is an accomplished finance and operations professional with extensive experience in finance, accounting, administration, information technology, and risk management. Throughout his career, he has demonstrated expertise in budgeting, forecasting, financial analysis, financial modeling, and cost accounting. Brian has successfully led SAP and Cost-point financial system implementations, developed and executed cost improvement targets, and managed relationships with key stakeholders, including banks, legal counsel, and external auditors. He holds a Six Sigma Green Belt and has implemented various continuous improvement initiatives, including Lean Manufacturing and Kaizen. Brian has also managed internal audits, capital project expenses, and sales-to-actual variance investigations across multiple business lines. His proficiency with tools such as SAP, Oracle, PeopleSoft, Deltek, Epicor, Great Plains, and Microsoft Products, combined with his skills in team building, team management, project management, and operations management, he is an asset to Ballard's RSD team. Additionally, he is well-versed in government accounting, FAR/DFAR regulations, demand planning, SIOP, logistics management, and purchasing.

Relevant Experience

**Ballard Marine Construction, LLC | Division Manager — Robotics and Survey Division |
March 2024 – Present**

Brian ensures RSD stays ahead of technological advances by leveraging current hardware, software, and AI to deliver superior client service. He provides leadership by developing strategic plans in collaboration with the CEO, and drives business development efforts, working closely with regional and national personnel to meet division goals. Brian manages financial performance, including budgeting, forecasting, and ensuring positive cash flow, while identifying cost reductions and program improvements. He oversees project operations, negotiates contracts, and maintains key relationships with subcontractors, vendors, and agencies. Additionally, Brian partners with Human Resources to develop and lead a capable team, promoting Ballard's culture and safety initiatives.

**Ballard Marine Construction, LLC | Business Development Manager | January 2021 –
March 2024**

In this management role, Brian developed and maintained strategic relationships with designers, contractors, and owners' representatives to align with Ballard's goals. He actively pursued and converted leads into opportunities, provided feedback to pursuit teams on strategic fit and execution plans, and organized technical solutions teams to meet client needs. Engaging with the opportunity pursuit and estimating teams, he ensured clients received relevant, value-added solutions. Brian kept management informed of market conditions, customer changes, and competitive strategies, managed regional trade shows, and participated in technical and industry committees. He led presentations at industry events and client meetings to promote Ballard's business model and brand, communicated schedules and events to management, and motivated operational involvement for successful client engagements. Brian monitored and improved business processes to ensure customer satisfaction, expanded the client network to meet revenue goals, and built relationships with top target clients. He also maintained key relationships with contractors, owners, engineers, and industry stakeholders.

Ballard Marine Construction, LLC | Midwest Lead Estimator | 2018 – 2021

Brian Poshak played a pivotal role in shaping the success of the Eastern Region by bringing projects to fruition. He was responsible for collaborating on bid and proposal preparation, negotiating contracts with clients, and working closely with design teams, engineers, and general contractors to provide value engineering solutions across heavy civil, marine, and underwater disciplines. In this position, he was also expected to provide guidance and training to other estimating personnel in the company's estimating systems and procedures.

United Technologies Corporation | Controller — Multiple Sites | 2016 – 2018

Brian achieved significant accomplishments during his tenure at the plant. He revised the standard costing system, resulting in a 25% increase in the bid-winning percentage. By promoting a strong culture of organizational compliance within operations and administration, Brian successfully eliminated 75% of internal control issues. He also developed a comprehensive KPI system, distributed on a daily, weekly, monthly, and annual basis, which enhanced the operational team's productivity by 15%. Furthermore, Brian established a monthly financial statement presentation, providing timely results to the Senior Leadership Team. He led the transformation of reporting processes at the plant, ensuring the delivery of valuable information to the leadership. Additionally, Brian coached and developed two direct reports, both of whom were promoted within their first year.

Performance Corporation | Chief Financial Officer — Multiple Sites | 2013 – 2016

Brian made notable contributions during his tenure, including the development of a comprehensive plant KPI system, issued on a daily, weekly, monthly, and annual basis, which enhanced the operational team's productivity by 5-7%. He oversaw operations at all three locations, ensuring efficiency and consistency. Brian also developed and implemented policies and procedures for the procurement of goods and services and inventory management, which established critical business controls. Additionally, he developed annual financial and strategic plans, including budgets and forecasts, to set achievable business goals. His improvements in the accuracy of standard overhead allocations optimized product line pricing, leading to increased EBIT.

Dairy Farmers of America–GDPG | Plant Controller | 2011 – 2013

As Plant Controller at Dairy Farmers of America-GDPG, Brian served as the SAP Implementation Lead for the plant, ensuring a smooth transition to the new system. Brian established continuous cost improvement targets as a top priority, resulting in a profit increase of 7-10%. He updated the standard costing system, enabling the sales team to properly bid on new business, which led to a bid success rate increase of 5-7%. Brian also promoted a strong culture of organizational compliance within operations and administration. He developed and implemented several costing tools that provided daily visibility into financial metrics and created a plant KPI system used on a weekly, monthly, and annual basis.

Environmental Services — Special Services | Region Controller | 2007 –2011

Brian's major accomplishments include consolidating the accounting and finance department into one office, which resulted in the absorption of accounts payable and accounts receivable functions without adding staff while effectively managing the business unit. He consistently achieved a division-best days sales outstanding (65-70) and payables days outstanding (55-60), which are key performance metrics for the business unit. Additionally, Brian successfully opened and started up two new offices in San Jose, CA, and Laplace, LA, to support strategic growth initiatives. He also enhanced the monthly,

quarterly, and annual financial statements by incorporating capital expenditure budgets and forecasts.

Marinette Marine Corporation | Programs Cost Manager | 2004 –2007

Brian's direct responsibilities included job costing, governmental change orders, budgeting, administration, and forecasting. He maintained relationships with the United States Navy, operations teams, internal auditors, and external auditors. Brian prepared monthly and quarterly forecasts, capital expenditure budgets by shipbuilding program, and projections. Among his major accomplishments, he negotiated over 2,000 change orders with the United States Navy on the Littoral Combat Ship Building program, resulting in additional revenue of over \$15 million for the shipyard. He improved the business costing process to better define scope and successfully created multiple bidding templates that continue to be used. Brian also developed and delivered presentations for all shipbuilding programs.

Florida Tile | Controller | 2003 – 2004

Brian's direct responsibilities encompassed finance and accounting, administration, information technology, and risk management. He maintained relationships with banks, legal counsel, and external auditors, and prepared monthly, quarterly, and annual budgets and forecasts. Among his major accomplishments, Brian led the team responsible for implementing a new financial system (Cost-point). He also implemented a job costing system for the manufacturing plant across each business line, which improved the accuracy of standard labor costs and overhead allocations, enabling optimized pricing by product line. Brian initiated and led the transition to a new 401(k) provider and successfully reduced receivables by 35% within the first six months.

Upper Peninsula Health Plan | Accountant | 2000 – 2003

Brian's direct responsibilities included finance and accounting, administration, information technology, and risk management. He maintained relationships with banks, legal counsel, and external auditors, and prepared monthly, quarterly, and annual budgets and forecasts. His major accomplishments include being responsible for board presentations on financial results each month and overseeing the setup and collection of all healthcare receivables. Brian also prepared the annual budget for presentation to the board of directors and managed third-party liability claims.

Paper Converting Machine Co. | Cost Accountant | 1996 – 2000

Brian's direct responsibilities included conducting internal audits of manufacturing programs, administering capital project expenses versus budget, and maintaining relationships with operations in the manufacturing plant. He also prepared monthly, quarterly, and annual budgets and forecasts. Brian investigated sales-to-actual variances across all business lines, implemented a cost savings program for capital projects at the plant, and prepared annual cost projections for the sales backlog. Additionally, he was responsible for the collection of accounts receivable from assigned customers.

**POSITION:**

RSTG Project Engineer

YEARS OF EXPERIENCE: 30**YEARS EMPLOYED BY FIRM:** 3**EDUCATION:**

Mechanical Engineer, Montana State University 2018

PROFESSIONAL CERTIFICATIONS AND AFFILIATIONS

Lockout Tagout

CPR/AED & First Aid

Freon Handler

Cryogenic operator

NASA Test Director

High Pressure Boiler Operator

Hazmat Control Technician

DAVE HOFFMAN

Dave Hoffman's 30 years of experience working in heavy industrial environments includes eleven years as a nuclear operator for the Navy, a coal fire power plant manager, facility engineer, and four years Co-op intern for NASA. Dave graduated from Montana State University in 2018 with a bachelor's degree in Mechanical Engineering. His experience in marine construction and commercial diving includes three years of refined skill with expertise within the following disciplines: subsurface marine construction; dredging; engineering design; emergency response efforts; hydrographic survey; bathymetric data collection and ROV Operations. Dave is NASSCO Certified-PACP, MACP, LACP.

Relevant Experience

ROV Tunnel Inspection and Monitoring, MI | \$50k | GLWA | 2020 & 2021

Project Engineer who performed ROV survey operations at the Detroit GLWA Springwell's Raw water tunnel. ROV operations with inspection distances of 2000ft inside the tunnel. These ROV inspection included dual profiling sonars and high-definition cameras attached to the ROV to establish sediment depths and overall shape of the tunnels. Visual inspection of the tunnels to identify cracking before and after diver repairs. The sonar images were used to determine if there were any ovality issues or structural issues with the tunnels. ROV operations also monitored the coring of new access shafts into the system.

Multibeam Dredge Payment Survey, Gentry, AR | \$30K | American Electric Power | 2021 - Present

Part of Hydrographic team responsible for producing survey plans, time estimates, water level files, establishing system acceptance test and patch test procedures and results, applying correctors to data, data analysis and processing, and producing the final smooth sheets. This project is ongoing into 2022 with multiple repeat surveys.

Pipeline Survey and Repair in the Straits of Mackinac, MI | \$15M | Lakehead Pipeline/Enbridge Energy | 2021

ROV survey operations in depths of up to 250 feet. ROV support for over 200 custom diver-assisted pipeline repairs were successfully executed - on air, mixed gas, and in saturation; these diving operations employed composite wrap, which was specially engineered for this project. The project site presented an extremely challenging environment in which to work - requiring the use of a fast-recovery two-point mooring system, and continuous monitoring of subsurface current and topside weather conditions.

Coastal Pipeline Survey, CA | \$300k | Hyperion Water Reclamation Plant | 2020-2022

Project Engineer for ROV survey operations in depths of up to 200 feet. The project site presented an extremely challenging environment in which to work - requiring the use live boating operations in surf zones, and continuous monitoring of subsurface current and topside weather conditions.

Coastal Pipeline Survey, CA | \$100k | Hyperion Water Reclamation Plant | 2019

Dive Superintendent and Assistant Project Manager who oversaw ROV survey operations in depths of up to 200 feet. The project site presented an extremely challenging environment in which to work - requiring the use live boating operations in surf zones, and continuous monitoring of subsurface current and topside weather conditions.

Pipeline Survey and Repair in the Straits of Mackinac, MI | \$15M | Lakehead Pipeline/Enbridge Energy | 2019-2020

ROV survey operations in depths of up to 250 feet. ROV assistance on over 200 custom diver-assisted pipeline repairs were successfully executed - on both air and mixed gas; these diving operations employed composite wrap, which was specially engineered for this project. The project site presented an extremely challenging environment in which to work - requiring the use of a fast-recovery two-point mooring system, and continuous monitoring of subsurface current and topside weather conditions.

Pathways Student, NASA Johnson | Jan 2015-current

Propulsion And power division, Safety and Mission assurance, Mission control. Test director – design test systems for project support including drawings in Graphite and Creo, write test procedures, safety analysis and pressure system review. Cryogenic operator- certified for operation and handling of cryogenic fluids including liquid nitrogen and helium. Researched explosive safety and handling requirements at the federal, state and local level to update NASA explosive safety manual.

Saint Vincent Hospital | Nov 2006 – Aug 2013

Engineer II: Perform scheduled and unscheduled maintenance and projects relating to mechanical aspects of all building, utilities and clinical equipment. Maintained proficiency in operations, assembly, installation, replacement, preventative and corrective maintenance on the following systems and equipment: emergency power, control air, HVAC, chill water and medical gas, as well as facility plumbing and electrical fixtures, minor carpentry, and patient room and facility processing equipment.

Steris | Nov 2002-2006

Field Service Technician: Responsible for scheduling with customers for both corrective and preventive maintenance. Periodical installation and removal of customer purchased equipment. The equipment worked on included steam Generators and autoclaves, hydraulic lift surgical tables, and electronic surgical lights.

Silgan Containers | Feb 2002 – Apr 2002

Management Trainee: Responsible for learning all aspects of the can manufacturing. The various aspects include hydraulic press operations and repair, statistical quality control, employee relations and written reports.

Dayton Power and Light | July 2001- Nov 2001

Operations Supervisor: Responsible for supervising 4 Control room operators and 8 auxiliary operators during unit startups, shut downs and normal operating conditions. Also coordinated maintenance operations to ensure that safe, reliable operations are maintained with a minimum amount of down time due to outages. Ensured plant conditions were met prior to performing test including turbine over speed checks.

U.S. Navy | July 1990- Sep 2001

Served as the Depot Maintenance Coordinator and assistant Contracts Coordinator Liaison between different organizations to establish timelines for efficient and on time completion of major Submarines depot level maintenance. Staff Instructor Engineering Watch Supervisor: Provide continuous supervision for ten staff and eleven students including mechanics, electricians, and electronic technicians for the safe and efficient operation of a nuclear power plant. Wrote procedures and performed Quality Assurance and Sub Safe inspections. Performed Hazardous material handling and safety including inspections and record keeping. Planed and supervised preventative and corrective maintenance actions of propulsion plant associated systems.

POSITION:

Project HSE Lead

YEARS OF EXPERIENCE: 30+

YEARS EMPLOYED BY FIRM: <1

EDUCATION:

Hartland High School — Hartland, MI (1990)

PROFESSIONAL CERTIFICATIONS AND AFFILIATIONS:

OSHA 30

Lead Inspector Risk Assessor — State of Michigan (2009 – 2015)

Lead Safe Work Renovator — State of Michigan (2010)

AVETTA

TWIC Card

Georgia Port Authority Card

AWARDS:

Winner of 2 ABC Awards for 2 Projects with Todd & Sargent — ABC American Building Companies

HANS EVERS

Hans Evers is a seasoned construction professional with over 30 years of experience across residential, commercial, and industrial projects, specializing in safety leadership, concrete work, and structural carpentry. As a Project HSE Lead at Ballard Marine Construction, he ensures compliance with safety regulations, conducts hazard assessments, and fosters a strong safety culture. His background includes serving as a Site Safety Coordinator, where he led training programs, managed safety protocols, and successfully maintained over 60,000 man-hours of safe work with no injuries. With hands-on expertise in form carpentry, industrial maintenance, equipment operation, rigging, and fall protection, Hans brings a proactive approach to job site safety, risk mitigation, and construction excellence.

Relevant Experience

Project HSE Lead | Ballard Marine Construction | 2025 – Present

Responsible for overseeing health, safety, and environmental aspects on specific projects, ensuring compliance with regulations and fostering a strong safety culture. Reporting to the Regional HSE Manager, the role involves developing and maintaining project-specific safety plans, conducting hazard assessments, safety inspections, and incident investigations, and implementing corrective actions. The HSE Lead also manages safety documentation, conducts safety meetings, and has the authority to halt unsafe work. Qualifications include an OSHA 30-hour Construction certification, competency in construction safety, knowledge of federal and state regulations, and strong communication and investigation skills.

Form Carpenter/Industrial Maintenance | TIC Kiewit, GA | 2022 – 2025

Responsible for building concrete forms for bridges, placing and finishing concrete, assisting with pile driving, and performing industrial maintenance while ensuring quality and safety in a demanding construction environment.

Site Safety Coordinator | Todd & Sargent | 2015 – 2022

Progressed from a carpenter to a superintendent's assistant and then into a site safety coordinator role, overseeing job site safety and training. Responsible for completing daily Job Hazard Assessments (JHAs), conducting weekly safety and tool training, and instructing workers on equipment operation, including heavy forklifts, boom lifts, scissor lifts, and mechanical crab winches. Provided training on power tools such as circular saws, miter saws, hammer drills, and impact wrenches, as well as rigging techniques using nylon slings, steel chokers, and shackles. Ensured proper use and maintenance of fall protection, managed Material Safety Data Sheets (MSDS), and enforced proper storage of hazardous and non-hazardous chemicals. Attended and reported on safety issues at weekly safety and production meetings. Successfully maintained **over 60,000 man-hours of injury-free work**, demonstrating a strong commitment to workplace safety and compliance.

Commercial Carpenter | Dexterity Commercial Carpentry, MI | 2002 – 2006

Responsible for constructing commercial buildings, including metal stud framing, hanging drywall, and installing metal door frames. Skilled in installing drywall finishing edges such as corner bead and L-bead, as well as interior millwork, ensuring high-quality finishes and structural integrity in commercial construction projects.

Appendix B

Forms

**ATTACHMENT A
LEGAL STATUS OF OFFEROR**

(The Respondent shall fill out the provision and strike out the remaining ones.)

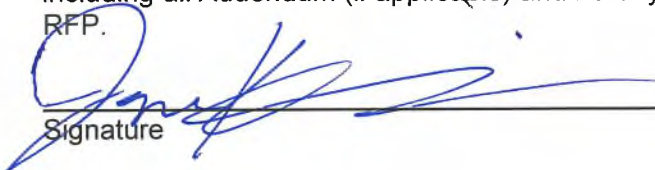
The Respondent is:

- A corporation organized and doing business under the laws of the state of _____, for whom _____ bearing the office title of _____, whose signature is affixed to this proposal, is authorized to execute contracts on behalf of respondent.*

*If not incorporated in Michigan, please attach the corporation's Certificate of Authority

- A limited liability company doing business under the laws of the State of Delaware, whom Jayne Newbigging bearing the title of Treasurer whose signature is affixed to this proposal, is authorized to execute contract on behalf of the LLC.
- A partnership organized under the laws of the State of _____ and filed with the County of _____, whose members are (attach list including street and mailing address for each.)
- An individual, whose signature with address, is affixed to this RFP.

Respondent has examined the basic requirements of this RFP and its scope of services, including all Addendum (if applicable) and hereby agrees to offer the services as specified in the RFP.

 _____ Date: 06.16.25
Signature

(Print) Name Jayne Newbigging Title Treasurer

Firm: Ballard Marine Construction, LLC

Address: 727 S 27th Street Washougal, WA 98671

Contact Phone 360.844.6864 Fax 360.954-5539

Email jayne.newbigging@ballardmc.com

**ATTACHMENT B
CITY OF ANN ARBOR DECLARATION OF COMPLIANCE**

Non-Discrimination Ordinance

The "non discrimination by city contractors" provision of the City of Ann Arbor Non-Discrimination Ordinance (Ann Arbor City Code Chapter 112, Section 9:158) requires all contractors proposing to do business with the City to treat employees in a manner which provides equal employment opportunity and does not discriminate against any of their employees, any City employee working with them, or any applicant for employment on the basis of actual or perceived age, arrest record, color, disability, educational association, familial status, family responsibilities, gender expression, gender identity, genetic information, height, HIV status, marital status, national origin, political beliefs, race, religion, sex, sexual orientation, source of income, veteran status, victim of domestic violence or stalking, or weight. It also requires that the contractors include a similar provision in all subcontracts that they execute for City work or programs.

In addition the City Non-Discrimination Ordinance requires that all contractors proposing to do business with the City of Ann Arbor must satisfy the contract compliance administrative policy adopted by the City Administrator. A copy of that policy may be obtained from the Purchasing Manager

The Contractor agrees:

- (a) To comply with the terms of the City of Ann Arbor's Non-Discrimination Ordinance and contract compliance administrative policy.
- (b) To post the City of Ann Arbor's Non-Discrimination Ordinance Notice in every work place or other location in which employees or other persons are contracted to provide services under a contract with the City.
- (c) To provide documentation within the specified time frame in connection with any workforce verification, compliance review or complaint investigation.
- (d) To permit access to employees and work sites to City representatives for the purposes of monitoring compliance, or investigating complaints of non-compliance.

The undersigned states that he/she has the requisite authority to act on behalf of his/her employer in these matters and has offered to provide the services in accordance with the terms of the Ann Arbor Non-Discrimination Ordinance. The undersigned certifies that he/she has read and is familiar with the terms of the Non-Discrimination Ordinance, obligates the Contractor to those terms and acknowledges that if his/her employer is found to be in violation of Ordinance it may be subject to civil penalties and termination of the awarded contract.

Ballard Marine Construction, LLC

Company Name

Signature of Authorized Representative

Date

Jayne Newbigging, Treasurer

Print Name and Title

727 S 27th Street Washougal, WA 98671

Address, City, State, Zip

360.844.6864, jayne.newbigging@ballardmc.com

Phone/Email address

Questions about the Notice or the City Administrative Policy, Please contact:

Procurement Office of the City of Ann Arbor
(734) 794-6500

Revised 3/31/15 Rev. 0

NDO-2

**ATTACHMENT C
CITY OF ANN ARBOR
LIVING WAGE ORDINANCE DECLARATION OF COMPLIANCE**

The Ann Arbor Living Wage Ordinance (Section 1:811-1:821 of Chapter 23 of Title I of the Code) requires that an employer who is (a) a contractor providing services to or for the City for a value greater than \$10,000 for any twelve-month contract term, or (b) a recipient of federal, state, or local grant funding administered by the City for a value greater than \$10,000, or (c) a recipient of financial assistance awarded by the City for a value greater than \$10,000, shall pay its employees a prescribed minimum level of compensation (i.e., Living Wage) for the time those employees perform work on the contract or in connection with the grant or financial assistance. The Living Wage must be paid to these employees for the length of the contract/program.

Companies employing fewer than 5 persons and non-profits employing fewer than 10 persons are exempt from compliance with the Living Wage Ordinance. If this exemption applies to your company/non-profit agency please check here ☐ No. of employees

The Contractor or Grantee agrees:

- (a) To pay each of its employees whose wage level is not required to comply with federal, state or local prevailing wage law, for work covered or funded by a contract with or grant from the City, no less than the Living Wage. The current Living Wage is defined as \$17.08/hour for those employers that provide employee health care (as defined in the Ordinance at Section 1:815 Sec. 1 (a)), or no less than \$19.04/hour for those employers that do not provide health care. The Contractor or Grantor understands that the Living Wage is adjusted and established annually on April 30 in accordance with the Ordinance and covered employers shall be required to pay the adjusted amount thereafter to be in compliance with Section 1:815(3).

Check the applicable box below which applies to your workforce

- ☐ Employees who are assigned to any covered City contract/grant will be paid at or above the applicable living wage without health benefits
- ☒ Employees who are assigned to any covered City contract/grant will be paid at or above the applicable living wage with health benefits

- (b) To post a notice approved by the City regarding the applicability of the Living Wage Ordinance in every work place or other location in which employees or other persons contracting for employment are working.
- (c) To provide to the City payroll records or other documentation within ten (10) business days from the receipt of a request by the City.
- (d) To permit access to work sites to City representatives for the purposes of monitoring compliance, and investigating complaints or non-compliance.
- (e) To take no action that would reduce the compensation, wages, fringe benefits, or leave available to any employee covered by the Living Wage Ordinance or any person contracted for employment and covered by the Living Wage Ordinance in order to pay the living wage required by the Living Wage Ordinance.

The undersigned states that he/she has the requisite authority to act on behalf of his/her employer in these matters and has offered to provide the services or agrees to accept financial assistance in accordance with the terms of the Living Wage Ordinance. The undersigned certifies that he/she has read and is familiar with the terms of the Living Wage Ordinance, obligates the Employer/Grantee to those terms and acknowledges that if his/her employer is found to be in violation of Ordinance it may be subject to civil penalties and termination of the awarded contract or grant of financial assistance.

Ballard Marine Construction, LLC

Company Name

727 S 27th Street

Street Address

 **06.16.25**

Signature of Authorized Representative

Date

Washougal, WA 98671

City, State, Zip

Jayme Newbigging, Treasurer

Print Name and Title

360.844.6864, jayme.newbigging@ballardmc.com

Phone/Email address



ATTACHMENT D

VENDOR CONFLICT OF INTEREST DISCLOSURE FORM

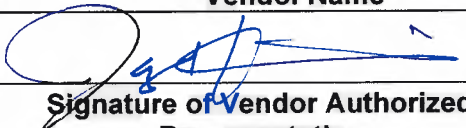
All vendors interested in conducting business with the City of Ann Arbor must complete and return the Vendor Conflict of Interest Disclosure Form in order to be eligible to be awarded a contract. Please note that all vendors are subject to comply with the City of Ann Arbor's conflict of interest policies as stated within the certification section below.

If a vendor has a relationship with a City of Ann Arbor official or employee, an immediate family member of a City of Ann Arbor official or employee, the vendor shall disclose the information required below.

1. No City official or employee or City employee's immediate family member has an ownership interest in vendor's company or is deriving personal financial gain from this contract.
2. No retired or separated City official or employee who has been retired or separated from the City for less than one (1) year has an ownership interest in vendor's Company.
3. No City employee is contemporaneously employed or prospectively to be employed with the vendor.
4. Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any City employee or elected official to obtain or maintain a contract.
5. Please note any exceptions below:

Conflict of Interest Disclosure*	
Name of City of Ann Arbor employees, elected officials or immediate family members with whom there may be a potential conflict of interest.	<input type="checkbox"/> Relationship to employee
	<input type="checkbox"/> Interest in vendor's company
	<input type="checkbox"/> Other (please describe in box below)
N/A	

*Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest and they are detected by the City, vendor will be exempt from doing business with the City.

I certify that this Conflict of Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor by my signature below:		
Ballard Marine Construction, LLC		360.844.6867
Vendor Name		Vendor Phone Number
	06.16.25	Jayme Newbigging, Treasurer
Signature of Vendor Authorized Representative	Date	Printed Name of Vendor Authorized Representative