# RESOLUTION NO. 16-46 Edmonds School District #15 Snohomish County, Washington

# Authorize Agreement with Rotary Club of Lynnwood to Construct a Single Family Residence

Whereas, RCW 39.34, the Interlocal Cooperation Act, provides for interlocal cooperation between governmental agencies; and

WHEREAS, the Rotary Club of Lynnwood herein referred to as the "Rotary," desires to construct a single family residence within District boundaries, and agrees to utilize students from the District's Residential Carpentry Program in connection with the said project ("Project" herein) for the purpose of assisting the District in its educational program; and

WHEREAS, the District wishes to use the educational opportunities available through the Project as an extension and supportive element of the Residential Carpentry classroom by providing to Rotary certain carpentry services which may be performed by students enrolled in its Resident Carpentry class;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Edmonds School District #15. Snohomish County, Washington, as follows:

- That an Interlocal Cooperation Agreement be formed between the Edmonds School District #15
  and Rotary Club of Lynnwood for the purpose of permitting students to provide Rotary certain
  services to construct a single family resident, and
- That the Superintendent or designee of Edmonds School District No. 15, Snohomish County, Washington, is hereby designated as representative to the Interlocal Cooperation Agreement, and the Superintendent or designee is further authorized to execute and implement the requisite agreement or agreements to accomplish this purpose.

ADOPTED AND APPROVED by the Board of Directors of Edmonds School District No. 15, Snohomish County, Washington, at a regular meeting thereof, held on August 9, 2016.

	EDMONDS SCHOOL DISTRICT No. 15 SNOHOMISH COUNTY, WASHINGTON
	Susan Phillips, President
	Ann McMurray, Vice President
	Carin Chase, Legislative Rop
Attest:	
	Gary Noble, Board Member
E. Kristine McDuffy, Ed.D.	
Secretary to the Board of Directors	Diana White, Board Member

# **AGREEMENT**

THIS AGREEMENT made this 1st day of September, 2016 by and between EDMONDS SCHOOL DISTRICT NO. 15 ("District" herein) and ROTARY CLUB OF LYNNWOOD, a non-profit corporation ("Rotary" herein).

# **RECITALS**

- A. District is a school district of the first class which provides public school services to students enrolled in District programs.
- B. District's school program includes a Career and Technical Education Carpentry program (WA State Classification of Instructional Programs 460201 Residential Carpentry; "Residential Carpentry" herein) offered through Mountlake Terrace High School. This Residential Carpentry program focuses on the core competencies included in Exhibit A.
- C. Rotary is a not-for-profit organization devoted to civic, educational, and charitable purposes which undertakes projects from time to time which are consistent with the purposes of said organization.
- D. Consistent with the purposes of Rotary's Vocational Avenue of Service and for the further purpose of assisting District in its educational program, Rotary desires to construct a single family residence within District boundaries, or out of District boundaries by mutual agreement, and to utilize students from District's Residential Carpentry program in connection with said project (the "Project" herein).
- E. District desires to take advantage of the educational opportunities available through the Project as an extension and supportive element of the Residential Carpentry classroom by providing to Rotary certain carpentry services which may be performed by students enrolled in its Residential Carpentry class.
- F. It is the policy of School District 15 not to discriminate on the basis of sex, ethnic origin or handicap in employment and educational programs and activities as required by state and federal laws. Inquiries regarding compliance with these laws may be directed to Debby Carter, Title IX officer and section 504 Coordinator, 425-431-7012, Educational Services Center, 20420 68th Ave. W., Lynnwood, WA 98036, or to the Office for Civil Rights, Department of Health, Education and Welfare, 360-753-0555.

# **AGREEMENTS**

- 1. Rotary, as owner/general contractor, shall select and purchase the building site upon which the residence will be constructed, obtain all necessary permits and licenses, and be fully responsible for compliance with the building codes and ordinances of the municipality in which the site is located.
- 2. Rotary shall assume all financial obligations in connection with the Project, and District shall have no proprietary or ownership interest in the Project and shall have no financial obligations with respect thereto. Said financial obligations of Rotary shall include, but not be limited to, the following:
  - a. Purchase all materials necessary to complete the Project;
  - b. Enter into subcontracts with such contractors as Rotary determines are necessary to complete the Project;
  - c. Furnish all labor not provided by District or by the subcontractors.

- 3. Plans and specifications for the Project shall be managed by the Rotary Club of Lynnwood and their House Committee a joint committee composed of representatives of Rotary and the District. The Carpentry Program Advisory Committee (see Section 6.e. below) will review and provide comment to the House Committee. Final approval of the plan and changes in the project budget will be made by Rotary as it has ultimate financial responsibility.
- 4. Rotary shall provide a dedicated Project Manager to coordinate and oversee all aspects of the Project.
- 5. Rotary shall assist in providing mentors for students in the Residential Carpentry class in support of the educational objectives of the program.
- 6. District, at no cost to Rotary, shall provide:
  - a. One two-hour class of Residential Carpentry students for every 20 students enrolled with a maximum of two classes. Such students shall be instructed and assessed according to the Construction Industry Training standards and competencies included in Exhibit A. Instruction and assessment of said standards and competencies will occur within the Residential Carpentry classroom, and be applied through the Project as part of the program. All such students enrolled in the program will be under the direct supervision and control of the District, and Rotary shall have no responsibility thereof.
  - b. An instructor, who is an employee of the District, to supervise the educational objectives and work of said students during the entire period of the Project term within the confines of the instructor's contracted school year and hours.
  - c. Two hours of educational assistant support for every class with an enrollment of 26 or more students enrolled. The educational assistant, who is an employee of the District, will support said instructor in the instruction and supervision of said students during the entire period of the Project term within the confines of the educational assistant's contracted school year and hours.
  - Tools and transportation between District high schools and the building site or classroom site.
  - e. Service, maintenance, and replacement of all tools and equipment owned by the District for the program.
  - f. A Carpentry Program Advisory Committee comprised of volunteer industry professionals to support and guide for the educational objectives to be achieved within the Residential Carpentry program.
- 7. The said instructor and educational assistant, without incurring financial liability on the part of the District, and in coordination with the Project Manager, shall order and select for Rotary's account such materials and supplies as are required to complete the Project in accordance with the plans and specifications.
- 8. The Project Manager and said instructor shall coordinate and work collaboratively on all aspects of the Project. In the event of disagreement, the said instructor and Project Manager will seek to resolve the matter with the understanding that the final decision regarding all construction matters related to the

project ultimately resides with the Project Manager.

- 9. District shall begin its work on the Project no earlier than the first day of the school year and complete its work on the Project no later than the final day of the school year. Due to the educational nature of the work and use of the Project as an extension and support for skills learned in the classroom, it is recognized that a longer period of time may be required to fully complete the Project. In the event that the work on the Project is not completed by the final day of the school year, the District incurs no financial liability or responsibility for completion of the Project.
- 10. The Project Manager, in coordination and communication with the Instructor, shall arrange for inspections as required by building codes.
- 11. District assumes no liability for the work performed by its students, instructor, and assistant instructor and Rotary shall indemnify, defend and hold harmless the District and its students and instructors from any and all claims for damages, or other relief whatsoever, and for all costs, including sums for reasonable attorney's fees and expert witness fees, which arise directly or indirectly from any claim with respect to the house or the property made by the purchaser or any third party.
- 12. Rotary shall, at its expense, procure:
  - a. Builder's Risk insurance on the residence during the course of construction, which policy shall provide insurance protection from the perils of fire, extended coverage and vandalism. The District shall be named as an additional insured on this insurance policy. In the event any loss is payable under said Builder's Risk policy, Rotary shall be entitled to the proceeds thereof and District shall have no interest in said proceeds or any part thereof. In no event shall District be liable to Rotary for any loss or damage to the residence occasioned by any peril set forth in said policy of insurance.
  - b. Comprehensive General Liability insurance with combined single limits of not less than \$1,000,000 that is endorsed to cover all activity related to the residence. The District shall be named as an additional insured on this insurance policy.
- Except as provided in Section 10, and to the extent allowed by law (including RCW 13. 4.24.115), the District agrees to protect, indemnify, defend and hold harmless Rotary, its officers, and its members ("RCL") from any and all claims for damages arising out of bodily injury to persons or damage to property and all costs, including sums for reasonable attorney's fees and expert witness fees, caused by or resulting directly or indirectly from the act, conduct, omission, negligence, misconduct or unlawful act (or act contrary to any applicable governmental order or regulation) of the District, its employees and/or students (the "ESD"), AND in such case as the injury or damages is caused by or resulting from the concurrent act, conduct, omission, negligence, misconduct or unlawful act (or act contrary to any applicable governmental order or regulation) of RCL and the ESD, this Section 12 is valid and enforceable only to the extent of the ESD's act, conduct, omission, negligence, misconduct or unlawful act (or act contrary to any applicable governmental order or regulation), AND further in the case the injury or damage is caused by or results from the sole act, conduct, omission, negligence, misconduct or unlawful act (or act contrary to any applicable governmental order or regulation) of RCL, the District shall have no obligation hereunder. The foregoing includes, without limitation, injury or damage to the person or property of RCL, or any third party, whether or not subject to any policy of insurance. The District hereby waives its immunity under industrial insurance, Title 51 RCW, solely with respect to its obligation to make payments to RCL as expressly provided in this Section 12 for injuries to District employees caused by or resulting from the negligence of ESD.
- 14. The Rotary and the District shall make notification to one another of their intent to offer the Page | 3

Carpentry Program and Project for the 2017-18 school year no later than December 1<sup>st</sup>, 2017 in keeping with the District's calendar for student registration and program promotion.

15. The Rotary and District shall make final determination and notification of their intent to enter into agreement for a new Project for the 2017-18 school year no later than April 15<sup>th</sup>, 2017 in keeping with the District's calendar for staffing, contracts, and program planning for the 2017-18 school year. If a decision cannot be reached by this date, the district retains the right to move forward with the Residential Carpentry program without the Rotary Project.

Executed as of the date first above written.

**EDMONDS SCHOOL DISTRICT NO. 15** 

115 Superintendent

ROTARY CLUB OF ZYNNWOOD

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# **EXHIBIT A: CONSTRUCTION INDUSTRY TRAINING CORE COMPETENCIES**

# **CIT 103 - Core Construction Skills**

Overview of the construction industry, its organization and employment opportunities and green building practices. Hands-on experience with blueprint reading, measuring, layout, hand and power tools. Start OSHA 10-Hour Safety Certificate. Upon successful completion of this course, students will be able to:

- 1. Describe the kinds of job skills and personal attributes required for careers in the construction industry in order to create an effective plan or pathway to industry employment. [REASON]
- 2. Describe the sequence and process of building a typical residential project. [REASON]
- 3. Discuss and demonstrate how to use an architect scale, draw simple scaled orthographic drawings, read basic blueprints and apply these skills to building projects per plan requirements. [REASON]
- 4. Describe the basic parts and functions of typical light frame buildings and how they work to create high functioning buildings. [REASON]
- 5. Lay out and set up batter boards for excavation and installation of footing/foundation forms. [REASON]
- Describe and discuss the requirements, techniques and job site relationships necessary for a safe work place (as part
  of successfully completing 6.5 hours toward the Occupational Safety and Health (OSHA) 10-Hour Certificate
  requirements). [REASON]
- Describe and explain how sustainability issues interface with the construction industry in the areas of material
  selection, building resource efficiency so as to create building occupant health and well-being and reduce
  environmental impact. [REASON]
- 8. Demonstrate safe-worker practices consistently in all work activities. [ACT]

#### CIT 104 - Core Construction Skills II

Foundation layout techniques using a laser level to shoot grades. Set up typical concrete forms for residential footings and foundation. Construction vocabulary, introduction to both green/ sustainable and typical materials, fasteners and supplies. Job site recycling. Upon successful completion of this course, students will be able to:

- Construct typical residential concrete footing and foundation forms and mix concrete based on blueprints to industry standards. [ACT]
- Calculate concrete quantities and prescribe basic mix choices, analyze choices to provide more environmentally or greener concrete jobs per green building standards. [REASON]
- 3. Identify materials and methods used in creating a structural concrete wall to construction industry standards. [ACT]
- 4. Articulate the importance and value of safe work practices. [COMMUNICATE]
- Describe and distinguish both the name and use of the common construction materials found in residential construction including: lumber, engineered wood, fasteners and concrete forming tools and accessories. [COMMUNICATE]
- 6. Describe skills and knowledge needed to be a successful and effective apprentice on the job site. [EXPLORE]
- 7. Propose and discuss how to set up an effective job site recycling program including which materials can be recycled in the most cost effective manner. [EXPLORE]
- 8. Analyze how to make responsible decisions about the environmental including using appropriate materials, avoiding toxicity and valuing: sustainability, resource efficiency and human health. [REASON]

## CIT 105 - Structural Trades

Basics of residential framing, justified framing (energy efficient), layout techniques and materials. Layout stairs and rafters. Use power tools to frame floors, walls, window and door openings. Advanced exterior door and window installation techniques. Upon successful completion of this course, students will be able to:

- 1. Analyze and describe the correct sequence of the framing process for a typical residential project. [ACT]
- 2. Discuss and demonstrate how to read rules, measure lengths and perform calculations in U.S. standard units per construction trades practice. [REASON]
- Investigate how to use justified framing or advance framing techniques to increase energy efficiency and explain why these methods make the building more efficient. [ACT]
- 4. Describe and discuss safety issues related to residential framing projects. [COMMUNICATE]
- Build and demonstrate framing techniques including plumbing walls, assembling wall sections, plate layout, using a skill saw, pneumatic nailer, hand nailing, cutting a rafter and stair jack. [ACT]

## CIT 106 - Electrical, Plumbing, and HVAC Trades

Emphasis on electrical and plumbing trades. Introduction to basic electrical theory, Ohm's Law, building simple circuits and basic plumbing applications. Green building science applications for ventilation, air and moisture control. Upon successful completion of this course, students will be able to:

- Analyze and describe how a basic wiring system works and is installed in a residential project to National Electrical Code (NEC) specifications. [REASON]
- Analyze and describe how a basic plumbing system works and is installed in a residential project to industry specifications. [REASON]
- 3. Analyze and describe how the drain, waste and vent systems work and are installed in a residential project, and what basic code requirements govern the typical installation. [REASON]
- 4. Analyze the skills and aptitudes necessary to become a successful residential electrician or plumber. [EXPLORE]
- 5. Continuously demonstrate safe worker practices in all lab work. [COMMUNICATE]
- 6. Demonstrate how to cut, clean, solder and test copper tubing per industry standards. [ACT]
- 7. Cut, expand, fit and test PEX tubing per industry standards. [ACT]
- 8. Cut, fit, typical sheet metal ducting and seal per industry standards. [ACT]
- Analyze how increased energy efficiency alters the standards and details of typical mechanical sub contractor installations per Built Green guidelines. [EXPLORE]

## CIT 109 - Finishes

Finish construction trades: insulation, drywall, painting, finish carpentry (doors, trim, cabinets), tiling, roofing, deck construction, and siding. Jobsite recycling, reusing materials, salvage, advanced energy efficient air sealing, and insulation techniques. Upon successful completion of this course, students will be able to: Upon successful completion of this course, students will be able to:

- Demonstrate air-sealing houses at the insulation stage. [ACT]
- Install typical batt insulation to higher than industry standard, or to a Built Green standard, based on the ICC. [REASON]
- 3. Implement additional drywall installation techniques to meet an ADA or airtight drywall approach for increased home performance. [EXPLORE]
- 4. Evaluate appropriate finishes for interior use in a TSFRS (typical single-family residential structure). [REASON]
- 5. Explore preventative measures for on-the-job injury, illness and Cumulative Trauma Disorders (CTDs) per federal, state and industry standards. [COMMUNICATE]
- 6. Analyze the skills and aptitudes necessary to become a successful residential finish carpenter. [EXPLORE]
- 7. Analyze safe worker practices in all lab work. [COMMUNICATE]
- Evaluate how material choices for both interior and exterior finishes affect a home's green performance (safety, comfort, durability and energy efficiency). [REASON]

## CIT 110 - Energy Efficiency Technician

Introduction to building science with emphasis on the energy envelope. Become familiar with typical energy auditor's tools: blower door, infrared camera and CO analyzer to measure and evaluate a building's energy performance. Upon successful completion of this course, students will be able to:

- 1. Set up, run and use the results of a blower door test to evaluate a building's air tightness. [REASON]
- 2. Set up, run and use a blower door/manometer to test and evaluate combustion appliance zones, actual performance on ventilation fans and a forced air system's ductwork for relative air tightness. [REASON]
- 3. Use an infrared camera to locate a building's air exfiltration and verify insulation effectiveness. [REASON]
- 4. Analyze and compute a safe level of building air tightness based on industry standards. [REASON]
- Inspect, test and evaluate a combustion appliance and conduct a combustion appliance zone worst case test. [REASON]
- Write up a typical energy auditor's test report. [COMMUNICATE]

## CIT 198 - Construction Industry Training Work Experience

Work experience course, self-directed, allowing students to obtain job site experiences, explore career opportunities, create a personal career plan and develop professional resources. Registration is permitted first seven weeks as space is available. Prerequisite: CIT 103 and 104. Permit code required. Upon successful completion of this course, students will be able to:

- 1. Develop an understanding of workplace issues such as employer expectations, interpersonal skills, professional and ethical attitudes, the work environment and performance objectives. [EXPLORE]
- 2. Explore and assess needed skills for future employability. [ACT]
- 3. Consider the value of the performance review process. [COMMUNICATE]