RESOLUTION NO. 2002-178

AUTHORIZING AN INCREASE TO CONTRACT NO. 2002-138 WITH PRECISION DESIGN & CONSTRUCTION FOR PROJECT 9.94 - HEATING PIPE REPLACEMENT AT THE CENTRAL RAIL MAINTENANCE FACILITY AT A PRICE OF \$28,300.00 (RTA CAPITAL FUND, PROJECT DEVELOPMENT & ENGINEERING DEPARTMENT BUDGET).

WHEREAS, a heating system supply pipe at the Central Rail Maintenance Facility ruptured and required replacement; and

WHEREAS, a contract was entered into with Precision Design & Construction, located at 249 State Route 303, Streetsboro, Ohio 44241, pursuant to the General Manager's delegated small purchase authority to replace said portion of pipe at a total price of \$18,466.00; and

WHEREAS, a change order was issued to Precision Design & Construction in the amount of \$6,334.00 to change the pipe to steel and to connect the risers for a total contract amount of \$24,800.00; and

WHEREAS, a need for an additional pipe replacement and associated work has been identified; and

WHEREAS, Precision Design & Construction has offered to provide said replacements at a negotiated price of \$28,300.00; and

WHEREAS, the General Manager deems acceptance of said offer as negotiated, to be in the best interest of the Authority.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the Greater Cleveland Regional Transit Authority, Cuyahoga County, Ohio:

Section 1. That the General Manager be and he hereby is authorized to modify Contract No. 2002-138 with Precision Design & Construction to provide additional pipe replacement and associated work at the Central Rail Maintenance Facility.

Section 2. That said change shall be payable from the RTA Capital Fund, Project Development & Engineering Department Budget, in the amount of twenty eight thousand three hundred and 00/100 dollars (\$28,300.00) for a total contract price of fifty three thousand one hundred and 00/100 dollars (\$53,100.00).

Section 3. That all other terms and conditions of said contract shall remain unchanged.

Section 4. That this resolution shall become effective immediately upon its adoption.

Adopted:

November 18

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Attest:

CEO, General Manager/Secretary-Treasurer



Greater Cleveland Regional Transit Authority STAFF SUMMARY AND COMMENTS

AUTHORIZING AN INCREASE TO CONTRACT NO. 2002-138 WITH PRECISION DESIGN CONSTRUCTION FOR PROJECT 9.94 - HEATING PIPE REPLACEMENT AT THE CENTRAL RAIL MAINTENANCE	Resolution No.: 2002- 178
FACILITY AT A PRICE OF \$28,300.00 (RTA CAPITAL FUND, PROJECT DEVELOPMENT & ENGINEERING DEPARTMENT BUDGET).	Date: November 14, 2002
	Initiator: Project Development and Engineering
ACTION REQUEST:	

- 1.0 PURPOSE: This action will allow the Authority to amend the contract to replace a supply pipe in the heating system at the Central Rail Maintenance Facility (CRMF).
- 2.0 DESCRIPTION/JUSTIFICATION: This change will permit the installation of approximately 200 feet of welded schedule 40 pipe and fittings; provide and install all required hangers and accessories; provide and install all required above and below ground pipes; provide all necessary tests, permits, and licenses; and, supply and install two additional six inch shut off valves. This work is necessary to ensure heat for continued use at the facility.
- 3.0 PROCUREMENT BACKGROUND: This project involves the CRMF and Service Building heating system which uses hot water piped from the boilers in the Service Building to the various heaters in the Rail Shops. The underground return water line ruptured and lost pressure. The break was verified by a televised pipe inspection. At that time, the supply line held pressure. The initial project to repair the break was change ordered to replace the entire pipe with steel to assure that the entire line would be in good repair. When the replacement of the return line was completed, attempts were made to restart the system, but failed. Both the supply and return lines were televised and it was discovered that there are two breaks in the supply line. Precision Design contractor is still on site and the back filling of the replacement line trench was stopped when the system could not be restarted.

A cost analysis was performed and the Procurement Department determined the change amount to be fair and reasonable.

- 4.0 DBE/AFFIRMATIVE ACTION BACKGROUND: All Affirmative Action requirements have been met. The Office of Business Development does not establish goals on small purchases or any procurement that was initially less than \$25,000.
- 5.0 POLICY IMPACT: Does not apply.
- 6.0 ECONOMIC IMPACT: This procurement shall be payable from the RTA Capital Fund, Project Development & Engineering Department budget, in an amount of twenty eight thousand three hundred and 00/100 dollars(\$28,300.00), for a total contract price of fifty three thousand one hundred and 00/100 dollars (\$53,100.00).

- 7.0 ALTERNATIVES: <u>Reject this modification</u>. Rejection of this contract modification would risk providing heat at the Central Rail Maintenance Facility.
- 8.0 RECOMMENDATION: It is recommended that the contract increase be accepted and the resolution passed authorizing the General Manager to modify the contract.
- 9.0 ATTACHMENTS: None

Recommended and certified as appropriate to the availability of funds, legal form and conformance with the Procurement requirements.

CEO, General Manager/Secretary-Treasurer