ECONOMIC PRICE ADJUSTMENTSTANDARD SUPPLIES (52.2162) (JAN 1997)

(a) The Contractor warrants that the unit price stated in the Schedule for [offeror insert Schedule line item number] is not in excess of the Contractor's applicable established price in effect on the coDisorder-Induced Resistive Anomaly Near Ferromagnetic Phase Transitions\*Felix von OppenFreie Universitat BerlinWe show that the resistivity ρ(T) of disordered ferromagnets near,ntract date for like quantities of the same item. The term "unit price" excludes any part of the price directly resulting from requirements for preservation, packaging, or packing beyond standard commercial practice. The term "established price" means a price that (1) is an established catalog or market price for a commercial item sold in substantial quantities to the general public, and (2) is the net price after applying any standard trade discounts offered by the Contractor.

(b) The Contractor shall promptly notify the Contracting Officer of the amount and effective date of each decrease in any applicable established price. Each corresponding cont and above, the Curie temperature Tc generically exhibits a stronger anomaly than the scaling-based Fisher-Langer prediction. Treating transport beyond the Boltzmann descriptionract unit price shall be decreased by the same percentage that the established price is decreased. The decrease shall apply to those items delivered on and after the effective date of the decrease in the Contractor's established price, and this contract shall be modified accordingly.

(c) If the Contractor's applicable established price is increased after the contract date, the corresponding contract unit price shall be increased, upon the Contractor's written request to the Contracting Officer, by the same percentage that the established price is increased, and the contract shall be modified accordingly, subject to the following limitations:

(1) The aggregate of the increases in any contract unit price under this clause shall not exceed 10 percent of the original contract unit price.

(2) The increased contract unit price shall be effective (i) on the effective date of the increase in the applicable established price if the Contracting Officer receives the Contractor's written request within 10 days thereafter or (ii) if the written request is received later, on the date the Contracting Officer receives the request.

(3) The increased contract unit price shall not apply to quantities scheduled under the contract for delivery before the effective date of the increased contract unit price, unless failure to deliver before that date results from causes beyond the control and without the fault or negligence of the Contractor, within the meaning of the Default clause.

(4) No modification increasing a contract unit price shall be execu, we find that within mean-field theory, dρ/dT exhibits a |T-Tc|-1/2 singularity near Tc. Our results, being solely due to impurities, are relevant to ferromagnets with low Tc, ted under this paragraph (c) until the Contracting Officer verifies the increase in the applicable established price.

(5) Within 30 days after receipt of the Contractor's written request, the Contracting Officer may cancel, without liability to either party, any undelivered portion of the contract items affected by the requested increase.

(d) During the time allowed for such as SrRuO3 or diluted magnetic semiconductors, whose mobility near Tc is limited by disorder.\*Carsten Timm, M. E. Raikh, Felix von Oppen, Phys. Rev. Lett. 94, 036602 (2005).the cancellation provided for in subparagraph (c)(5) above, and thereafter if there is no cancellation, the Contractor shall continue deliveries according to the contract delivery schedule, and the Government shall pay for such deliveries at the contract unit price, increased to the extent provided by paragraph (c) above.

(End of clause)