

Research Casting International Ltd

2342 Wyecroft Rd, Oakville, Ontario. L6L 6M1

phone: 905 847 0155

fax: 905 847 9727

LETTER OF AGREEMENT

TO: Peter May, President
Ro ~ Research Casting International Ltd
2342 Wyecroft Rd, Oakville, Ontario,
Canada. L6L 6M1

FROM: Lowell Dingus, Project Director
To Fossil Halls/Library Renovation
Department of Vertebrate Paleontology
American Museum of Natural History,
Central Park West at 79th Street.
New York, New York 10024

DATE: ~~December 8, 1995~~

This agreement is for the production of one (1) one quarter scale (1/4) juvenile Barosaurus model, one (1) full size, thirty-two foot long (32 ft), juvenile Barosaurus sculpture, one (1) fiberglass cast land mass approximately 30ft by 20ft (irregular).

General Terms and Conditions:

- 1) The scope of the project to be performed by Research Casting International (RCI) for the American Museum of Natural History (AMNH) includes all work necessary for (a) the complete design, fabrication, coordination, installation related to the juvenile Barosaurus (static) and (b) the fabrication and installation of a cast earth landmass. The Barosaurus juvenile and cast landmass will be mounted on a platform designed by Ralph Applebaum Associates (RAA) and all work by RCI shall be coordinated with the design and construction of this platform. *with AMNH.*
- 2) The Barosaurus (static) will be developed under the direction and responsibility of RCI. With the collaboration and approval of the AMNH the juvenile Barosaurus sculpture will be of the highest quality and include the most lifelike characteristics possible.
- 3) a) The work involving the 1/4 scale Barosaurus covered by this agreement:

Casting of the juvenile Barosaurus skeleton to gain accurate measurements for the armature for the model. Sculpting of the 1/4 scale model to the approval of the AMNH. Upon approval by the AMNH a silicone rubber mold is to be taken from the model. From the silicone rubber mold three (3) casts will be taken; two (2) hard casts, one (1) for sectioning to be enlarged for the full size sculpture, one (1) for reference.

page 2

- b) The work involving the full size Barosaurus sculpture covered by this agreement.

Scanning and sectioning the 1/4 scale Barosaurus model for enlargement. Building the full scale armature and introducing the enlarged scanned sections. Laying on the skin layer for texturing and finish work. Taking a RTV silicone mold of the finished sculpture. Casting a full size fiberglass static model in the posture designated by the AMNH.

- c) The work involving the cast landmass covered by this agreement.

Preparation of existing landform (30ft by 20ft irregular) to AMNH specifications. Take RTV silicone mold and support mold from prepared landform. Make fiberglass cast of landmass and finish to construction specifications and design parameters supplied by ~~RCI~~ AMNH

- 4) All manufactured pieces will be able to fit through the minimum size along the access route to the exhibit hall. An unconditional guarantee of one(1) year from the date of delivery applies to all manufactured parts included in this agreement.
- 5) ~~All travel expenses incurred by RCI before the signing of this agreement, as well as a per diem of US\$250 per day for RCI staff, will be the responsibility of the AMNH.~~
- 6) The AMNH will be responsible for all shipping costs, shipping insurance, customs, duties and brokerage fees FOB Oakville for items shipped from Oakville and for items shipped from the location of the robotic company. RCI will be responsible for packing the items securely before transportation.
- 7) After the juvenile Barosaurus (static) and the cast land mass have been transported to the AMNH a minimum of two (2) employees from RCI will travel to the AMNH to install the finished mount and landmass. AMNH will supply a crew of two(2) people familiar with the building to assist in the installation
- 8) Upon completion of the mount and final payment, AMNH will gain complete and final ownership of the mount and all its elements, including the molds of the 1/4 scale model and the full size sculpture. No duplicate casts other the ones mentioned in this agreement may be produced or sold by RCI. AMNH will own ^{the reproduction} exclusive license for using the animation footage and photos or other images of the finished mount; however, upon prior written approval RCI will be allowed to use images of the mount and from the animation in its corporate brochure and video tape.

9) RCI agrees to deliver the finished mount by
no later than April 30 1996
Time is of the essence.

page 3

I) Cost of the work covered by this agreement.

a) 1/4 scale juvenile Barosaurus

sculpting	9,800	
moldmaking	6,500	
animation model	8,200	
scanning model	3,100	
reference model	3,100	30,700 (finished and paid)

b) Full size Barosaurus

enlarging	8,500	
armature	7,000	
sculpting	45,000	
moldmaking	35,000	
cast	60,000	
installation		155,500

c) Cast Landmass

prepare existing landform 30 x 20ft	
take RTV silicone mold	
cast	
finish to specs	
installation	55,000

d) Total b+c

210,500

II) Payment schedule:

I) Initial payment due upon signing of letter of agreement by representatives of RCI and AMNH. (Dec 1995)

75,000

II) Interim payment due after AMNH approval of work done in first phase including sculpting and molding of earth. (expected Feb. 96)

75,000

III) Final payment due upon completion and installation of finished mount. (expected April 1996)

60,500

Lowell Dingus
Project Director
Fossil Halls/Library Renovation
American Museum of Natural History

Date

Peter May
President
Research Casting International Ltd

Date