



CIVIL WORK AND TECHNICAL RISKS APPLICATION

GENERAL INFORMATION'S

1. Applicant's name:

2. Applicant's address:

3. Project description:

4. Project type:

% New construction	
% Renovation	
% Addition	

5. Project address or location:

6. Scheduled starting date: _____

7. Scheduled completion date: _____

8. Contract price: _____

PROJECT PARTICIPANTS

9. Owner:

10. Project/construction manager:

Years of experience: _____

11. General Contractor:

Years of experience: _____

12. Architectural/Engineering Consultants:

13. Please provide a list or the project manager's/general contractor's five largest project completed in the past three years:

Name	Project description	Project value



LOSS EXPERIENCE

14. In the past 5 years, has the Owner, General Contractor, or Project/Construction Manager experienced any Builder’s Risk or Wrap-up claims? Yes No

If Yes, please provide the date, amount, and description of the claim(s):

TECHNICAL SPECIFICATIONS – PLEASE FULFILL ALL SECTIONS PERTAINING TO THE PROJECT

SITE SPECIFICATION

15. Greenfield Remediated brownfield Brownfield

If the site is brownfield, please describe remediation works and value:

SPECIAL EXPOSURES

(Please provide value, duration, and description of the work in relation with the project)

16. Blasting:

Please describe vibration monitoring system:

Is there any structure within 250 feet of the work? Yes No

If Yes, please confirm that pre and post blasting surveys of the structure(s) will be conducted.

Yes No

If No, please explain:

17. Piling work:

Number of piles: _____

Type of piles: _____

Method of placing: _____

Please describe vibration monitoring system:

18. Shoring:

19. Underpinning:

Directional drilling/pipe jacking:

20. Hot works:

Will a hot work permit be in use? Yes No

GEOTECHNICAL

21. Has a geotechnical report been completed? Yes No
If No, please explain:

22. Will the project be constructed in compliance with geotechnical recommendations?
 Yes No With modifications
If No or With modifications, please explain:

WATER DAMAGE / FLOOD EXPOSURES

23. Distance of the closest body of water:

24. Name of the body of water:

25. Past flood history at site:

26. Has a hydraulic/hydrological study been produced for this project? Yes No
If Yes, is the design and project construction schedule made according to the study(ies)?
 Yes No
If No, please explain:

27. Is there any cofferdam in this project? Yes No
If Yes, what is the return period design?

28. Is the design made according to the hydraulic/hydrological study? Yes No
If No, please explain the design:

Cofferdam type:

- Sheetpile Earthen Rockfill Concrete
 Other (describe): _____

Is the cofferdam(s) built to allow overtopping? Yes No
If No, freeboard above highest recorded flood level?

29. Dewatering required? Yes No
 If Yes, please describe the following:

Method: _____

Main equipment and power source: _____

Standby equipment and power source: _____

SEWER AND WATER MAIN

30. Pumphouse/booster station value:

31. Maximum depth of excavation: _____

32. Method of construction %:

Open trench: _____

Directional drilling: _____

Other (please describe): _____

33. Total length of pipe and watermain: _____

SEWER AND WATER TREATMENT PLANT

34. Please describe the project scope:

35. Construction specifications: (Existing or new facility):

Height of Structure	Stories	Square Metres	Square Feet
Below Grade			
Above Grade			
Total Building Area			

Beams or girders with spans > 25 metres or 82 feet? Yes No

Construction Materials	
Foundation	
Framework	
Exterior Walls	
Roof Structure	
Roof Covering	
Floors Structure	
Floors Covering	

Insulated Concrete Forms used? Yes No
 Insulation 100% non-combustible? Yes No

36. Will the structure be made of Insulated Metal Pannels? Yes No
 If Yes, % of the structure that will be comprise of Insulated metal panels: _____
 Are the panels FM approved? Yes No

Type of insulated panels	%
Mineral wool	
Polyurethane	
Polyisocyanurate	

37. Is there any temporary equipment to be insured? Yes No
 If Yes, please provide value and description the equipment's:

38. Testing and commissioning period (days): _____

39. Is it including hot testing?

40. Who will be conducting the testing?

BRIDGE AND OVERPASS

41. New Renovation Structural Renovation
 If Structural Renovation, please describe:

42. Type of structure: (beam bridge, truss bridge, etc.):

43. Over water or over land?

44. Over a railroad? Yes No

45. Height / length / width: _____

46. Number of spans: _____

47. Length of spans: _____

48. Will traffic be maintained during the work? Yes No

49. Value of the superstructure: _____

50. Value of the earthworks and approaches: _____

51. Value of the foundations: _____

52. Value of the piers and abutments: _____

53. Type of foundations: _____

PIER, WHARF, JETTY

54. Please describe the type of structure to be built:

55. Structure:

Length	
Width	
Height	

56. Please describe protection from direct sea / water action:

57. % of work from water or from barges: _____

Please describe the scope of those works:

58. Dredging details:

EAR / MILLWRIGHT / EQUIPMENT INSTALLATION

59. Please describe the equipment to be installed:

60. Please provide the description and value of the three most important piece of equipment in the project:

What is the replacement time and provenance for that equipment?

61. Is any used or prototypical equipment to be installed? Yes No

62. Construction specifications (Existing or new facility)

Height of Structure	Stories	Square Metres	Square Feet
Below Grade			
Above Grade			
Total Building Area			

Beams or girders with spans > 25 metres or 82 feet? Yes No

Construction Materials	
Foundation	
Framework	
Exterior Walls	
Roof Structure	
Roof Covering	
Floors Structure	
Floors Covering	

Insulated Concrete Forms used? Yes No
 Insulation 100% non-combustible? Yes No

63. Testing and commissioning period (days): _____

64. Is it including hot testing? Yes No

65. Who will be conducting the testing?

INSURANCE COVERAGES

BUILDER’S RISK

66. Total project value: _____

67. Hard costs (Material, labor, architects, and engineer): _____

68. Soft costs: (Financial costs, interest expenses, marketing, legal and accounting, etc.):

69. Inland transit: _____

70. Off-site coverage: _____

71. Equipment breakdown: _____
 Is testing and commissioning required? Yes No
 If Yes, number of weeks: _____

72. Is business interruption required? Yes No
 Delayed Start-up: _____
 Gross profits Gross rents
 Period of indemnity (months): _____

73. Other property to be insured:
 Existing structure / building: _____
 Job site field offices (excluding content): _____
 Temporary buildings, scaffolding, falsework, forms, hoardings: _____
 Temporary infrastructures, utilities, dewatering systems, and protective equipment (but only to the extent that “replacement” or restoration is necessary to complete the project): _____

DEDUCTIBLES

All perils	
Inland transit	
Off-site coverage	
Flood	
Earthquake	

WRAP-UP LIABILITY

74. Limit of liability: _____

75. Completed operations period:

- 12 months
 24 months
 36 months

76. Deductible: _____

77. Non-owned automobile : _____

78. Tenants' legal liability: _____

It is agreed that the completion of this application does not bind the insurer to sell, nor does it obligate the applicant to purchase the insurance.

Signature of the Insured: _____

Date: _____

Please send the completed, signed and dated application to underwriting@revau.com.