

Examples for Contractual Clauses for Contractors

The E&S management of construction activities can only be successful if: 1) the project is well designed and the right choice for the location of the project is made; and 2) if the contractors operate within the highest E&S standards. This annex contains key elements that shall be included in all relevant bid documents, contracts and work orders. All contractors will have to be in alignment with the dispositions contained in the Labor Management Procedures (Annex 3), namely on the responsibilities and requirements on SEA/SH and the Project GRM as well as requirements for workers' GRM.

Table 1 Contractual Clauses for Contractors

Thematic Area	● Content of Bidding Documents
Prohibitions:	<p>The following activities are prohibited on or near the subproject site:</p> <ul style="list-style-type: none"> ● Cutting trees for any reason outside the approved construction area; ● Disturbance to any artifact with architectural or historical value; Fire building; ● The use of firearms (except by authorized security guards); ● Use of alcohol by workers.
Waste management	<ul style="list-style-type: none"> ● Waste must be treated or disposed of. ● Identify and delineate disposal areas that clearly indicate the specific materials that can be deposited in them. ● Control all construction waste (including cuttings) generated by the sub-project and dispose of it at approved disposal sites (> 300 m from rivers, lakes or wetlands). Implement initiatives for reuse, recycling and the segregation of waste.
Borrow pits	<ul style="list-style-type: none"> ● Identify and demarcate locations for material storage and ensure that borrow pits are >50 meters away from critical areas such as steep slopes, erosion-prone soils, and areas that drain directly into sensitive water bodies. ● Limit extraction of material in authorized and demarcated borrow pits.
Cleaning and tidying up	<ul style="list-style-type: none"> ● Establish and enforce daily cleaning procedures, including maintenance of facilities and proper disposal of construction waste.
Safety during Construction	<p>The contractor's responsibilities include the protection of persons and property in the vicinity of the construction area. The contractor will be responsible for complying with all national and local safety requirements and any other measures necessary to prevent accidents, including the following:</p> <ul style="list-style-type: none"> ● Mark safe access routes for pedestrians. ● Maintain vehicle speeds of 20 mph or less within the work area at all times. ● Maintain the provision of traffic signs (including paint, trestle, sign material, etc.), road marking, and separators to maintain pedestrian safety during construction. ● Conduct safety training for construction workers before starting work. ● Stop all work in cases of heavy rain or any other emergency.
Dust Control	<p>To control dust nuisance, the proponent shall:</p> <ul style="list-style-type: none"> ● Keep all construction-related traffic below 15 mph on streets within communities. ● Maintain maximum speed of 20 mph in the work area. ● Minimize the production of dust and particulate materials at all times to avoid impacts on surrounding households and businesses, and especially for the most vulnerable people (children, the elderly). ● Avoid removing vegetation so that large areas are not exposed to wind. ● Spray water as needed on dirt roads, mowing areas, and the stockpiles of soil or fill material. ● Apply appropriate measures to minimize disruption from vibration or noise from construction activities.

<p>In case of furtive discoveries of archaeological material one should:</p>	<ul style="list-style-type: none"> ● Stop work immediately upon discovery of any material with possible archaeological, historical, paleontological, or other cultural value, and one should announce the discoveries to Project Manager and notify relevant authorities. ● Must protect the artifacts, using plastic covers, and implement measures to stabilize the area, if necessary, to adequately protect the artifacts. ● Must prevent and punish any unauthorized access to the artifacts. ● Construction is returned only upon authorization
<p>COVID-19 Precautions</p>	<ul style="list-style-type: none"> ● COVID 19 prevention and control actions should be implemented in order to ensure worker safety. ● Mandatory and correct use of masks ● Promote frequent hand washing - provide a place to wash hands in the facility. ● Employees who are healthy but have a family member at home infected with COVID-19 should notify their supervisor.
<p>Labor management</p>	<p>Refer to LMP</p>
<p>Environmental Supervision during Construction</p>	<p>The bidding documents must indicate compliance with the World Bank's E&S standards and specific E&S instruments of the project. Construction supervision requires compliance with the specifications in the environmental management plan and shall be supervised by designated environmental focal person. Contractors are also required to comply with national and municipal regulations governing the environment, public health, and safety.</p>