

Part 1: Description of specific civil works project activity

Project Details: Attach separate Construction Plans and photos	
Consultation	Yes/No Describe Resolution
Identify when / how the public was notified about the works	
Any complaints from neighbors/adjacent community	
Any complaint from staff/ patients?	
Building Permit required?	
What are the design aspects:	
- structures, services	
- refer to engineering Design Portfolio	
Date of commencement of Work	
Completion of work	
Final Technical Drawing & Specifications Reviewed:	

PART 2 General Checklist

CONDITIONS	PMU	CONTRACTOR
<p>Respect for the national laws and regulations The Contractor and subcontractors must: know, respect and apply the laws and regulations in force in the country relating to the environment, to the disposal of solid and liquid wastes and noise standards, to the working hours, etc.; to take all appropriate measures in order to minimize the impacts on the environment; to assume the responsibility for all complaints linked to failure to respect the environment.</p>		
<p>Permits and authorizations before works All implementation of works must be subjected to initial procedure of information and administrative authorizations. Before beginning works. SMMC must obtain all the necessary permits for the implementation of planned works. Before the start of works, SMMC must confer with the residents with whom he can make arrangements for facilitating the progress of the works. This can be done by articles in newspaper, internal newsletters and website of SMMC.</p>		
<p>Meeting of works take off Before the starting of works, a kick-off meeting needs to be organized with SMMC/contractor(s)/engineer, to discuss the scope of works , their duration, V&G plan, etc.</p>		
<p>Use of local labour It is preferred that the Contractor use as much as possible local staff (Dutch Sint Maarten). Where qualified staff is lacking it is allowed to hire the labor outside Dutch Sint Maarten.</p>		
<p>Respect for work schedules The Contractor must ensure that the work schedules respect the laws and national regulations in force as well as SMMC hospital environment. All derogation is submitted, as far as possible, for the approval of the consultant, (except in case of exception granted by the consultant), the Contractor must avoid executing works during the hours of rest, Sundays and public holidays.</p>		
<p>Protection and Safety of Construction work staff The Contractor must place at the disposal of the staff protective clothing that are in a good state, as well as all protective accessories and security appropriate for their activities (helmets, boots, belts, masks, gloves, glasses, etc.). The Contractor must keep strict watch on the wearing of the protective facilities in the works areas. A permanent control must be done to this effect and, in case of default corrective measures (warning, penalization, and dismissal) must be applied to the concerned staff.</p>		
<p>Safety of construction site The contractor needs to ensure that the necessary safety materials (fire extinguishers, blankets, etc) are on site during the execution of the works. Scaffolding, portable stair cases, etc. need to be safe according to regulations.</p>		

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<p>Responsibility for Hygiene, Security and the Environment The Contractor must designate a person responsible for Hygiene/Safety/Environment who will ensure that the hygiene, safety and protection rules of the environment are followed rigorously by all and at all levels of execution, for the workers as well as for the population and other people in contact with the works area. This individual must put in place a medical and life saving service (as far as necessary in the hospital environment) and communicate measures and plans to SMMC. The Contractor must prohibit access of the works area to the public, and protect the area with fencing and road signs to indicate the different entrances as appropriate and to take all measures for order and security to prevent accidents. In addition the contractor must put in place COVID 19 prevention measures, following at a minimum the Government of Sint Maarten guidelines.</p>		
<p>Measures against hindrances to traffic The Contractor must avoid obstructing public access. He must permanently maintain the flow of traffic and access for the residents during the construction. The Contractor will ensure that no excavation or trench remains open when not in immediate use, without adequate sign boards accepted by the consultant; and ensure that the temporary deviations allows movement without any danger.</p>		
<p>Care for the works area and re-organization At handing over of the site, the Contractor should ensure it is clean for immediate use. He cannot be relieved of his commitments and responsibility concerning their use without the good state of the site having been confirmed. The Contractor will take care of necessary arrangements to restore the site to a good condition. He is held responsible for the removal of all equipment and materials and properly dispose off what may be considered as waste. The contractor cannot abandon them on the site or in the vicinity. Once the works are completed, the Contractor must (i) withdraw the materials, solid and liquid wastes, excess materials, fences etc. (ii) rectify the defects of the drainage system and fill all the excavated zones; (iii) afforest the zones initially deforested with suitable species, in collaboration with the local forestry services;; (iv) protect the remaining dangerous works (wells, open trenches, protrusions, etc.); (v) make the pavements, sidewalks, gutters, rails and other works returned to the public; (vi) decontaminate the polluted soils (the contaminated parts must be cleaned and covered with sand); (vii) clean and destroy the drainage pits. After the withdrawal of all materials, minutes reporting restoration of the site must be written and included in the minutes of receipt of works.</p>		
<p>Protection of unstable zones During the dismantling of the works in unsteady places, the Contractor must take the following precautions not to accentuate the unsteadiness of the ground: (i) avoid any heavy circulation and any overload in the area of unsteadiness; (ii) preserve as much as possible the plant cover or reconstitute this latter by using local species adapted in case of risks of erosion.</p>		
<p>Notification of noncompliance The construction supervisor notifies the contractor in writing of all cases of defect or noncompliance of the environmental and social measures. The Contractor must correct all defects in accordance with the instructions duly notified to him by the construction supervisor. The resumption of works or extra works resulting from noncompliance of contract provisions are at the cost of the Contractor.</p>		

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<p>Sign boards for the works site The Contractor should place, before the start of the works and every time the need arises, sign boards a long distance from the site (exits, routes used by the engines, etc.) in accordance with the laws and regulations in force.</p>		
<p>Management of solid wastes The Contractor must deposit domestic wastes in insulated trash cans that should be emptied periodically. The Contractor must eliminate or recycle wastes in an ecological and rational way, or send them, if possible, to existing dump sites.</p>		
<p>Protection against noise pollution The Contractor is required to limit the noises in the work area that could seriously be a nuisance to the residents, either over a long time, or by their long duration outside of the normal hours of work. The levels not to be exceeded are: 55 to 60 decibels during the day; 40 decibels at night.</p>		
<p>Public services and assistance The Contractor must imperatively provide access to public and emergency services in all places. When a street is blocked, the Contractor must study with the consultant arrangements for the maintenance of the access for vehicles from the fire and ambulance services.</p>		
<p>Contractor Journal The Contractor must update a journal of the building site, in which will be consigned the complaints, failures or incidents with a significant impact on the environment or with an incident with the population. The Contractor must inform the public in general and the bordering populations in particular, of the existence of this journal, with the indication of the place where it can be consulted.</p>		

Part 3: Construction safety checklist

Personal protective equipment (PPE) at the worksite	Yes	No	N/A	Comments
Hard hats: Supplied by employer and worn when required				
Boots: Supplied by employer and worn when required				
Hearing protection: Supplied by employer and worn when required				
Eye protection: Supplied by employer and worn when required				
Respiratory protection: Supplied by employer and worn when required				
Gloves: Supplied by employer and worn when required				
Ladders at the worksite	Yes	No	N/A	Comments
Correct size for the job				
Used correctly, firm foundation, fully opened, etc.				
Free from obvious defects				
Extend more than three feet above support				
Scaffolds at the worksite	Yes	No	N/A	Comments
Fall protection used if over 10 feet tall				
Set up on level, stable footing				
Platform is appropriate width for type of scaffold				
Fall protection at the worksite	Yes	No	N/A	Comments
Fall protection provided for heights 6 ft. or more				
Slide guards are installed across full width and all sides				
Guardrails are constructed sturdily				
Machine Hazards; are power tools and machines used at site	Yes	No	N/A	Comments
Workers have appropriate PPE and keep clothing away from machinery				
Workers are trained on the use of power tools				

Heavy machinery / building equipment	Yes	No	N/A	Comments
Workers are trained on the proper procedures to safely operate all pieces of equipment they will be working with				
Workers are aware of surroundings. Be aware of swing radius. When digging all underground utilities, such as sewer, water, gas and electrical, have been identified and clearly marked				

Heat stress; is heat a major problem at this site	Yes	No	N/A	Comments
Are workers provided with enough water and appropriate rest breaks				

Electrical hazards; are present at this worksite	Yes	No	N/A	Comments
Work on electrical circuits or energized equipment is begun only after all power sources have been identified, de-energized and locked out or tagged out.				
Overhead and underground electrical power lines are located, identified, and avoided				

Actions or changes	Yes	No	N/A	Comments
Talked to your organizers about health and safety concerns and possible changes/training				
Talked to foreman or contractor about health or safety concerns				
Suggested changes in equipment or procedures				
Are Covid 19 prevention guidelines in place?				