February 2021

List of Rio29 Future Planning & Design Work:

Below is a list of planning and design-oriented work that could help to further the Rio29 vision, improve the quality of future development, and help achieve continuity of infrastructure and design throughout Rio29.

Item & description	Staff and/or agencies responsible	Recommended priority
Street Network Regulating Plan: identify	Neighborhood Planning,	High
future street locations to provide clarity	Transportation Planning,	
and continuity and adopt a Streets	Engineering, VDOT, Zoning	
Regulating Plan into the FBC.		
Urban streets design guidance: develop	Neighborhood Planning,	Medium
design standards for streetscape elements	Transportation Planning, Facilities	
including street furniture, lighting, bicycle	& Environmental Services (FES) –	
parking, and street trees.	Public Works Division, VDOT	
Civic Spaces design guidance: develop	Parks & Rec, Neighborhood	High
design standards for civic spaces and	Planning, FES – Public Works	
required facilities such as sight furnishings,	Division	
recreation equipment and fields, and		
planting designs.	Note the second Plane in the Paris	0.4 - 12
Landscaping design guidance: provide	Neighborhood Planning, Resource	Medium
design standards for required landscaping	Management Planners,	
including species types, soil volume	Development Review Planners,	
requirements (structures and area),	Design Review Staff, Zoning,	
planting wells, and planting designs.	Engineering	1
Updated lighting standards: update	Neighborhood Planning, Resource	Low
lighting ordinance to address backlight, up	Management Planners,	
light and glare	Development Review Planners, Design Review Planning, Zoning	
Auto-Oriented design guidance: using	Design Review Planners,	Medium
ARB design standards as starting point,	Neighborhood Planning, Zoning	ivieulum
provide updated design standards for	Neighborhood Flammig, Zoming	
auto-oriented features such as fuel		
canopies and drive-thrus.		
Incentives section: Consider incorporating	Neighborhood Planning, Zoning,	Low
additional incentives to support the Rio29	Economic Development	25
vision and other county initiatives (could		
include public art, green building, etc.)		
Green building/LID design standards:	Neighborhood Planning, FES –	High
Consider incorporating green building	Environmental Services Division,	
standards and LID design requirements	Engineering, Resource	
where appropriate to support Climate	Management Planners	
Action Plan		

Transit Planning: Identify transit	Transportation Planning,	High
infrastructure needs for Rio29 and	Neighborhood Planning, Zoning,	
appropriate location for stops, facilities,	CAT, JAUNT, UTS	
and transit hub, incorporate updated		
regulations into FBC based		