Nozzle Camera	Exception	
	Yes	No
1. Nozzle camera body shall be constructed with Polypropylene plastic		
2. Must fit into skid designed to inspect 6” ID lines		
3. LED lights capable of illuminating 6”-24” lines		
4. LED light intensity shall be automatically controlled by a photoelectric cell.		
5. Camera shall be capable of recording in 720, 1080, and 1440 high definition resolution.		
6. Camera shall be capable of onboard recording in MPEG4 format.		
7. Camera shall be capable of taking digital still images in JPEG format.		
8. Camera shall be capable of recording up to 20 hours of video		
9. Camera body shall be sealed and water tight to 1 bar.		
10. Internal li-ion battery shall capable of 4 hours of continuous use.		
11. Camera shall be capable of wireless charging via charging coil.		
12. Camera must have a signal indicator to indicate low pressure.		

Nozzle Camera	Exception	
	Yes	No
13. System must be capable of wireless download of videos and images via WiFi		
14. System must be capable of instant review of video once tablet is within line of sight.		
15. Camera head must have an integrated location sonde.		
Nozzle Camera Control App.		
1. Tablet control app. must be able to communicate with camera head via WiFi.		
2. App. must be capable of importing MPEG4 videos.		
3. App. must be capable of importing JPEG still images.		
4. Must have video playback capability.		
5. Must be capable of taking still images from recorded video.		
6. App. must have capability to organize inspection videos and images in an organized way by project and section.		
7. Must be capable of sharing files via the Cloud.		
8. Must have ability to add text to saved still images.		

Nozzle Camera	Exception	
	Yes	No
Camera Nozzles		
1. Standard skid must fit into 8” line.		
2. Optional skid must fit into 6” line.		
3. 8” skid must have ability to adapt to larger lines with optional extensions.		
4. Pressure nozzle must have 6 removable ceramic nozzle inserts that allow users to modify to control flow.		
5. Skid must allow tool-less mounting of the nozzle camera.		