CBP Office of Administration Facilities Management and Engineering Border Patrol Facilities & Tactical Infrastructure

Rio Grande Valley PF225 Segments O-1, 2, 3

Presentation to OBP November 16, 2011





BW11 FOIA CBP 007223

Agenda



- PF225 O-1, 2, 3 Background
- Fence Solution
- Path Forward
- Segment Locations





- Primary pedestrian fence segments O-1, O-2 and O-3 (which are located in Roma, Rio Grande City, and Los Ebanos, Texas respectively) are located at the western end of the Rio Grande Valley (RGV) Sector.
- The O-1, O-2 and O-3 segments were included in the April 2008 Secretary of DHS waiver of environmental and land management related laws.
- Unlike the other RGV pedestrian fence segments (O-4 through O-21), there is no U.S. International Boundary and Water Commission (IBWC) levee along these three segments, therefore approximately half of the proposed fence will be located within the 100-year floodplain of the Rio Grande River.
- These segments account for approximately (b) (7)(E) of primary pedestrian fence and were identified by Border Patrol as a requirement during the Pedestrian Fence 225 (PF225) project.
- Fence construction within the 100 year floodplain of the Rio Grande River requires compliance with a 1970 Treaty with Mexico. The treaty prohibits the construction of any works in the floodplain that, in the judgment of the U.S. IBWC, "may cause deflection or obstruction of the normal flow of the river or its flood flows."



U.S. Customs and Border Protection

Fence Solution



- Since 2007, CBP has been working closely with the U.S. IBWC to develop fence alignments that meet Border Patrol's operational requirements and comply with the Treaty requirements. Numerous fence alignments and hydraulic models were analyzed during this period.
- In September 2011, CBP presented updated hydraulic modeling analysis of the current proposed fence alignments that demonstrates that the O-1, O-2 and O-3 fence segments will have a negligible impact to floodplain.
- In October 2011, U.S. IBWC notified CBP that they concurred with the hydraulic analysis and results (i.e. negligible impacts). In accordance with the Treaty, U.S. IBWC is now seeking Mexico's concurrence of the modeling results and for proceeding with the construction of the O-1 through O-3 fencing projects.





Path Forward

- Approval by the Secretary of DHS to construct these segments and funding are still necessary.
- It is estimated that this project will cost approximately (b) (5) to construct and at this time, there is no funding available.
- In order to make the case for funding in this budget climate, it will be imperative to demonstrate these fence segments are crucial for the Border Patrol to help fulfill its primary homeland security mission.
- Coordination and continued communication will need to occur between vested stakeholders such as U.S. IBWC, U.S. Fish and Wildlife Services (due to protected species such as the ocelot and jaguarondi), local public interest groups, public and private landowners.
- Land acquisition is currently on hold; estimate a year to clear real estate for construction once funding is approved and acquisition effort is formally reinitiated.





Segment Locations







