	첨부#2	
SYNCHRO 활용	: 사례 : Gold	en Pass LNG Expor
Proje	ct (Zachry Gro	oup, 미국)



DIRECT-HIRE

50 MILLION

LIFECYCLE

PLAN BUILD RENEW

Zachry Group Profile Zachry Group: Golden Pass LNG Export Project **ENERGY AND CHEMICALS** Overall Data Exchange – Pre-Digital Workflow Adapted to the individual customer **ENGINEERING / DESIGN** CONSTRUCTION 4D TECHNOLOGY AMP · Engr. Docs · Major Engr. Platforms Process Sim (AspenTech) · Specs · Lists > Structural (STAAD) Models ➤ Pipe Flexibility (CAESAR) > Electrical **PROCUREMENT** PROCUREMENT SOFTWARE · 3D Platforms (models) DOCUMENT > AVEVA (E3D) CONTROL > Autodesk (Plant 3D) IFB Packages > Bentley (OpenPlant) · Specs > CADWorx (Hexagon) · Document Manager Vendor data > Smart Plant (S3D) · Working File Manager Lists COMMISSIONING Tools > Excel DATABASE > 3rd Party Packages > Access Homegrown – · Lists · Laser Scan customized · Engr. Docs applications **PROJECT** MANAGEMENT **FABRICATION TRANSMITTAL** · Scheduling · Engr. Docs · Cost Control · Specs (3rd Party or Homegrown)

Zachry Group: Golden Pass LNG Export Project

Digitalization – Interconnectivity of Deliverables

