Attachment 2 – Sub-Consultants

Arcadis/Lotus Water Joint Venture

JV Arcadis PM, Project Controls, QM, Technical Support Civil Engineering, Water Resources Engineering, Environmental Svcs., CM Sub Bello & Associates Structural Engineering 1.0 Yes WBE Sub CHS Consulting Transportation & Traffic Engineering Consultants Geotechnical Consultants Glosten, Inc. Naval Architecture and Marine Engineering CM, Admin Svcs RB. WBE MBE MBE CM, Admin Svcs RB. WBE MBE MBE CM, Admin Svcs RB. WBE MBE MBE MBE RB. WBE MBE MBE MBE MBE MBE MBE MBE MBE MBE M	Туре	Firm	Type of Work	% of	LBE?	LBE Type
Partner JV Lotus Water Civil Engineering, Water Resources Engineering Sub Applied Technology Services Resources Engineering, Environmental Svcs., CM Sub Bello & Associates Structural Engineering 1.0 Yes WBE Sub CHS Consulting Transportation & Traffic Engineering 0.5 Yes MBE Sub Geotechnical Geotechnical Engineering 2.0 Yes MBE Sub Gosten, Inc. Naval Architecture and Marine Engineering CM, Admin Svcs 8.0 Yes MBE Sub Hollins Consulting CM, Admin Svcs 8.0 Yes MBE Sub Incommon, LLC Urban and Regional Planning Sub Inspection Services Special Inspection and Materials Testing Sub M Lee Corp CM (cost estimation) 1.0 Yes MBE Sub RJD Enterprises Community 2.5 Yes MBE	1) /	Aussalia	DNA Dusiant Cauturals ONA		NI-	
JVLotus WaterCivil Engineering, Water Resources Engineering30YesOBESubApplied Technology ServicesArcheology, Water Resources Engineering, Environmental Svcs., CM2.0YesWBESubBello & AssociatesStructural Engineering Environmental Svcs., CM1.0YesWBESubCHS ConsultingTransportation & Traffic Engineering0.5YesMBESubF W. AssociatesElectrical Engineering0.5NoSubGeotechnical ConsultantsGeotechnical Engineering2.0YesMBESubGlosten, Inc.Naval Architecture and Marine Engineering1.0NoNoSubHollins ConsultingCM, Admin Svcs8.0YesMBESubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE	_	Arcadis	1	44.5	NO	
PartnerResources EngineeringSubApplied Technology ServicesArcheology, Water Resources Engineering, Environmental Svcs., CM2.0YesWBESubBello & AssociatesStructural Engineering Engineering1.0YesWBESubCHS ConsultingTransportation & Traffic Engineering0.5YesMBESubF W. AssociatesElectrical Engineering Consultants0.5NoSubGeotechnical ConsultantsGeotechnical Engineering Marine Engineering2.0YesMBESubHollins ConsultingCM, Admin Svcs8.0YesMBESubHollins ConsultingCM, Admin Svcs8.0YesMBESubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE					.,	0.5.5
SubApplied Technology ServicesArcheology, Water Resources Engineering, Environmental Svcs., CM2.0YesWBESubBello & AssociatesStructural Engineering Transportation & Traffic Engineering0.5YesMBESubF W. AssociatesElectrical Engineering Geotechnical Consultants0.5NoSubGeotechnical ConsultantsGeotechnical Engineering Consultants2.0YesMBESubGlosten, Inc.Naval Architecture and Marine Engineering1.0NoSubHollins ConsultingCM, Admin Svcs8.0YesMBESubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE		Lotus Water	1 0	30	Yes	OBF
Services Resources Engineering, Environmental Svcs., CM Sub Bello & Associates Structural Engineering 1.0 Yes WBE Sub CHS Consulting Transportation & Traffic Engineering 0.5 Yes MBE Sub F W. Associates Electrical Engineering 0.5 No Sub Geotechnical Geotechnical Engineering 2.0 Yes MBE Consultants Sub Glosten, Inc. Naval Architecture and 1.0 No Marine Engineering Sub Hollins Consulting CM, Admin Svcs 8.0 Yes MBE Sub Incommon, LLC Urban and Regional Planning Sub Inspection Services Special Inspection and Materials Testing Sub M Lee Corp CM (cost estimation) 1.0 Yes MBE Sub RJD Enterprises Community 2.5 Yes MBE			ŭ ŭ			
SubBello & AssociatesStructural Engineering1.0YesWBESubCHS ConsultingTransportation & Traffic Engineering0.5YesMBESubF W. AssociatesElectrical Engineering Geotechnical Engineering Consultants0.5NoSubGeotechnical ConsultantsGeotechnical Engineering Marine Engineering2.0YesMBESubHollins ConsultingNaval Architecture and Marine Engineering1.0NoSubHollins ConsultingCM, Admin Svcs8.0YesMBESubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE	Sub		1	2.0	Yes	WBE
SubBello & AssociatesStructural Engineering1.0YesWBESubCHS ConsultingTransportation & Traffic Engineering0.5YesMBESubF W. AssociatesElectrical Engineering Geotechnical Engineering Consultants0.5NoSubGeotechnical ConsultantsGeotechnical Engineering Marine Engineering2.0YesMBESubHollins Consulting Marine Engineering1.0NoSubHollins Consulting Incommon, LLCCM, Admin Svcs Urban and Regional Planning8.0YesMBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee Corp SubCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE		Services				
Sub CHS Consulting Transportation & Traffic Engineering O.5 Yes MBE Sub F W. Associates Electrical Engineering O.5 No Sub Geotechnical Geotechnical Engineering Consultants Sub Glosten, Inc. Naval Architecture and Marine Engineering CM, Admin Svcs 8.0 Yes MBE Sub Hollins Consulting CM, Admin Svcs 8.0 Yes MBE Sub Incommon, LLC Urban and Regional Planning Sub Inspection Services Special Inspection and Materials Testing Sub M Lee Corp CM (cost estimation) 1.0 Yes MBE Sub RJD Enterprises Community 2.5 Yes MBE			Environmental Svcs., CM			
Engineering Sub F W. Associates Electrical Engineering 0.5 No Sub Geotechnical Geotechnical Engineering 2.0 Yes MBE Consultants Sub Glosten, Inc. Naval Architecture and Marine Engineering CM, Admin Svcs 8.0 Yes MBE Sub Incommon, LLC Urban and Regional Planning Sub Inspection Services Special Inspection and Materials Testing Sub RJD Enterprises Community 2.5 Yes MBE	Sub	Bello & Associates		1.0	Yes	WBE
SubF W. AssociatesElectrical Engineering0.5NoSubGeotechnical ConsultantsGeotechnical Engineering Consultants2.0YesMBESubGlosten, Inc.Naval Architecture and Marine Engineering1.0NoSubHollins Consulting SubCM, Admin Svcs8.0YesMBESubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE	Sub	CHS Consulting	Transportation & Traffic	0.5	Yes	MBE
SubGeotechnical ConsultantsGeotechnical Engineering2.0YesMBESubGlosten, Inc.Naval Architecture and Marine Engineering1.0NoSubHollins ConsultingCM, Admin Svcs8.0YesMBESubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE			Engineering			
SubGlosten, Inc.Naval Architecture and Marine Engineering1.0NoSubHollins ConsultingCM, Admin Svcs8.0YesMBESubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE	Sub	F W. Associates	Electrical Engineering	0.5	No	
SubGlosten, Inc.Naval Architecture and Marine Engineering1.0NoSubHollins ConsultingCM, Admin Svcs8.0YesMBESubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE	Sub	Geotechnical	Geotechnical Engineering	2.0	Yes	MBE
Sub Hollins Consulting CM, Admin Svcs 8.0 Yes MBE Sub Incommon, LLC Urban and Regional Planning Sub Inspection Services Special Inspection and Materials Testing Sub M Lee Corp CM (cost estimation) 1.0 Yes MBE Sub RJD Enterprises Community 2.5 Yes MBE		Consultants				
SubHollins ConsultingCM, Admin Svcs8.0YesMBESubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE	Sub	Glosten, Inc.	Naval Architecture and	1.0	No	
SubIncommon, LLCUrban and Regional Planning0.5YesWBESubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE			Marine Engineering			
Planning Sub Inspection Services Special Inspection and Materials Testing Sub M Lee Corp CM (cost estimation) 1.0 Yes MBE Sub RJD Enterprises Community 2.5 Yes MBE	Sub	Hollins Consulting	CM, Admin Svcs	8.0	Yes	MBE
SubInspection ServicesSpecial Inspection and Materials Testing0.5NoSubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE	Sub	Incommon, LLC	Urban and Regional	0.5	Yes	WBE
SubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE			Planning			
SubM Lee CorpCM (cost estimation)1.0YesMBESubRJD EnterprisesCommunity2.5YesMBE	Sub	Inspection Services	Special Inspection and	0.5	No	
Sub RJD Enterprises Community 2.5 Yes MBE			I			
· · · · · · · · · · · · · · · · · · ·	Sub	M Lee Corp	CM (cost estimation)	1.0	Yes	MBE
· · · · · · · · · · · · · · · · · · ·	Sub	RJD Enterprises	Community	2.5	Yes	MBE
Relations/Public Affairs		·	Relations/Public Affairs			
Sub Ryan Joyce Structural Structural Engineering 2.5 Yes OBE	Sub	Ryan Joyce Structural	Structural Engineering	2.5	Yes	OBE
Sub SJ Engineers Mechanical, plumbing, and 0.5 No	Sub	· · · · · · · · · · · · · · · · · · ·		0.5	No	
Fire Protection Engineering			, ,			
Sub The Allen Group Community Outreach 2.5 No	Sub	The Allen Group	-	2.5	No	
Sub Towill, Inc. Surveying and Mapping 1.0 No	Sub	•	,	1.0	No	

Parsons/Ryan Joyce Structural Design Joint Venture

Туре	Firm	Type of Work	% of	LBE?	LBE Type
			Work		
Prime	Parsons	Structural, PM, Civil,	38.4	No	
		Mechanical, CM			
JV	Ryan Joyce Structural	Structural, PM	25.6	Yes	OBE
Partner					
Sub	Anchor QEA	Dredging, Coastal	2.5	No	
		Engineering, Sediment			
Sub	Earth Mechanics, Inc.	Geotechnical Engineering	4.0	No	
Sub	FMG Architects	Architecture, CM	1.0	Yes	WBE

Туре	Firm	Type of Work	% of Work	LBE?	LBE Type
Sub	Geotechnical Consultants	Geotechnical Engineering, CM	3.0	Yes	MBE
Sub	Herbert Engineering Corp	Naval Architecture	4.0	No	
Sub	Joe Hill Consulting	Civil Engineering, Corrosion Engineering, water Resources Engineering, CM	7.5	Yes	OBE
Sub	Knapp Architects	Architecture	2.0	Yes	OBE
Sub	Lifetech	Crane Inspection and Certification	2.0	No	
Sub	M Lee Corp	CM	1.5	Yes	MBE
Sub	Meridian Surveying Engineering	Surveying	1.5	Yes	OBE
Sub	Multivista	Photography Services	1.0	Yes	
Sub	Sonika Corporation	Electrical Engineering, Value Engineering, CM	1.0	Yes	MBE
Sub	Towill, Inc.	GIS, Surveying	5.0	No	

Stantec/McGovern McDonald Engineers Joint Venture

Туре	Firm	Type of Work	% of	LBE?	LBE Type
			Work		
Prime	Stantec	All categories	45	No	
JV	McGovern MacDonald	Civil Engineering, Water	30	Yes	WBE
Partner		Resources Engineering,			
Sub	ACG Engineers	Electrical	0.5	Yes	MBE
Sub	AEW Engineering	Environmental Advisory, Haz.	0.25	Yes	MBE
		Waste Remediation			
Sub	Anchor QEA	Dredging, Coastal Engineering	1.5	No	
Sub	Applied Technology	Archeology &Cultural	0.5	Yes	WBE
	Services	Resources			
Sub	Bay Area Consulting	Electrical Engineering, Lighting	1.0	Yes	MBE
	Engineers	Design			
Sub	Bonner	Public Affairs	0.25	Yes	WBE
	Communications				
Sub	Bruce S. Rosenblatt	Naval Architecture	1.5	No	
Sub	CHS Consulting	Transportation & Traffic	0.5	Yes	MBE
		Engineering			
Sub	Computer Design	Computer Aided Design	1.0	Yes	MBE
	Solutions				
Sub	Dabri, Inc.	Value/Quality Engineering	2.0	Yes	WBE

Type	Firm	Type of Work	% of Work	LBE?	LBE Type
Sub	Design and Construction Mgmt.	Value/Quality Engineering, Construction Mgmt.	1.75	Yes	OBE
Sub	Geotechnical Consultants	Geotechnical Engineering	1.0	Yes	MBE
Sub	Inspection Services	Special Inspection and testing	0.5	No	
Sub	Joe Hill Consulting	Civil Engineering	2.0	Yes	OBE
Sub	Lerch Bates	Elevator/Escalator Consulting	0.5	No	
Sub	Liftech	Crane Inspection, Testing,	0.5	No	
Sub	M Lee Corporation	Constr. Mgmt. (Cost Estimate)	0.5	Yes	MBE
Sub	Meridian Surveying Engineering	Surveying (Land & Aerial)	0.5	Yes	OBE
Sub	Merrill Morris	Landscape Architecture	0.25	Yes	WBE
Sub	MHC Engineers	Mechanical Engineering	2.0	Yes	MBE
Sub	Natalie Macris	Technical Writing/Editing	0.5	Yes	WBE
Sub	Reax	Fire Protection Engineering	0.5	No	
Sub	Robin Chang	Architectural incl Hisotrisal and Conservator Services	1.5	Yes	MBE
Sub	Ryan Joyce Structural	Structural Engineering	1.0	Yes	OBE
Sub	Silverstrum Climate	Environmental Advisory	0.5	Yes	WBE
Туре	Firm	Type of Work	% of Work	LBE?	LBE Type
Sub	Tuan and Robinson	Civil and Structural Engineering	1.5	Yes	MBE
Sub	V&A	Corrosion Engineering	0.5	No	

Terra Engineers

Type	Firm	Type of Work	% of	LBE?	LBE Type
			Work		
Prime	Terra Engineers	Contract/PM, Civil	35	Yes	WBE
		Engineering, Geotechnical			
		Engineering, CM			
Sub	ACG Engineers	Electrical Engineers	2.0	Yes	MBE
Sub	Anchor QEA	Dredging, Marina Design	2.0	No	
Sub	CHS Consulting Group	Transportation & Traffic	2.0	Yes	MBE
		Engineers, Environmental			
		Advisory Services			
Sub	Earth Mechanics	Geotechnical Engineering	1.0	No	
Sub	Earthview Science	Archeology	1.0	No	
Type	Firm	Type of Work	% of	LBE?	LBE Type
			Work		
Sub	ENGEO Corporation	Geotechnical Engineering,	4.0	No	
		Special Inspection			
Sub	Herbert Engineering	Naval Architecture, Marine	2.00	No	_

Туре	Firm	Type of Work	% of Work	LBE?	LBE Type
Sub	InfraTerra Inc	Civil Engineering	2.0	Yes	MBE
Sub	Joe Hill Consulting	Corrosion Engineering, Construction Management	3.00	Yes	OBE
Sub	Lifetech Consultants	Crane Services, Structural Engineering	2.0	No	
Sub	Meridian Surveying Engineering	Surveying	2.0	Yes	OBE
Sub	MK Engineers	Mechanical Engineering, Electrical Engineering	4.0	Yes	MBE
Sub	Mott MacDonald	Coastal Engineering	3	No	
Sub	Panorama Environmental, Inc	Project Program & Planning, Environmental Advisory Services	2.0	No	
Sub	Power Engineering Construction	Facility Inspection, Cost Estimation	3.0	No	
Sub	ROMA Collaborative	Architecture, Ferry Terminal Design	4.0	No	
Sub	Simpson, Gumpertz, & Heger	Structural Engineering	20	No	
Sub	Transit Systems Engineering	Railroad Engineering	1.0	No	
Sub	Water Resources Engineering	Civil Engineering, Water Resources Engineering,	4.0	Yes	MBE
Sub	YEI Engineers	Mechanical, Electrical, and Plumbing	1.0	No	