

ATTN:

DPR Construction, A General Partnership Estimating Department

SBJT:

GATTACA Project Proposal

Date:

January 7, 2017

Proposal:

DPR A2 Form Attached

VIA E-MAIL

We appreciate having the opportunity to provide you with our proposal on this project and look forward to working with you and your project team. Please email with any questions.

Sincerely,

Henry Tawney Project Manager

^{*}Warranty period shall begin at final completion of the Elevator Scope of Work, as determined by final elevator inspection sign off. Extension of warranty is excluded, but available for added cost.

^{**}This quotation is valid for thirty (30) days from the date of submission. JCI predicates the quote upon timely furnishing of a completed hoistway for uninterrupted use. In addition, any significant delay of the project will result in the General Contractor being responsible for any labor and material cost increases that have occurred.

ATTACHMENT 2 – SUBCONTRACT COMMERCIAL TERMS AND SCOPE OF WORK TO THE SUBCONTRACT AGREEMENT BETWEEN DPR CONSTRUCTION AND

SUBCONTRACT NUMBER

BID SUBMITTED BY: _	
	(enter company name)
	BID PACKAGE No:
	BID DATE:
	BID TIME:

DPR Job #:

This Attachment is incorporated into the Agreement and further clarifies specific Sections of the above referenced Subcontract Agreement between the parties.

A. COMMERCIAL TERMS:

1. SUBCONTRACTOR PRICE BREAKDOWN

The following schedule of values further clarifies how the Subcontract Price was calculated and, if approved by the Owner, may also serve as the schedule of values breakdown required for processing payments in accordance with Section 4 of the Subcontract Agreement between the parties.

JOB NUMBER	PHASE CODE	DESCRIPTION	\$ AMOUNT
D1-A12052-20	09-0100	Passenger Elevator	\$ 155,000.00
D1-A12052-20	09-0100	Freight/ Service Elevator	\$ INCL
		TOTAL	\$ 155,000.00

See Subcontract Section 3.2 for Subcontract Price.

2. ALTERNATES

The Alternates listed below reflect scopes of work changes and the corresponding lump sum dollar amount adjustments that, at DPR's sole discretion, may be used to adjust the Subcontract Scope and Price. These dollar amounts include all overhead and profit markups allowed by the Subcontract.

ALTERNATE #		ALTERNATE DESCRIPTION	ADD/	\$ AMOUNT
			DEDUCT	
1	NA		ADD	\$0

Total of Subcontractor Proposed Alternates

3. ALLOWANCES

The Allowances listed below reflect estimated dollar amounts for scopes of work that have yet to be fully defined. These amounts are included in Subcontract Price, and shall include all costs with markups as defined in the applicable terms of the Prime Contract. Charges against these allowances must be accompanied by estimate documentation pre-approved by DPR prior to the

work being performed. Reconciliation of Allowance amounts to actual costs shall be accomplished by Change Order, and shall be in accordance to the applicable terms of the Prime Contract.

ALLOW #	ALLOWANCE DESCRIPTION	\$ AMOUNT
1	N/A	\$0

4. LABOR RATES

Unless provisions of the Prime Contract provide for other methods of determining Subcontractor labor rates, the rates listed below will be used as the basis for determining reimbursable costs and for calculating the value of any labor changes to the Subcontract Price. These rates apply for the duration of the project and include all labor burdens, fringes, benefits, taxes, and insurance allowed by the Subcontract but shall not include markups for overhead and profit.

	HOURLY RATE
Expedited Installation Hourly OT Rate [up to 100 team hours]	\$215/ Team Hour
Hourly Team Rate for Out of Scope Work during Normal Hrs	\$254/ Team Hour
Hourly Team Rate for Out of Scope Work during OT Hours	\$508/ Team Hour
Hourly Mechanic Rate for Out of Scope Work Normal Hours	\$162/ Mech Hour
Hourly Mechanic Rate for Out of Scope Work OT Hours	\$306/ Mech Hour

ELEVATOR TEAM = ONE (1) MECHANIC AND ONE (1) APPRENTICE

5. UNIT PRICES:

The Unit Prices listed below include all labor, material, equipment, overhead, profit and any other costs required to perform the work described and shall be used to calculate the Subcontract Price adjustment for all changes in the work performed under a Unit Price compensation basis.

UNIT PRICE	UNIT PRICE DESCRIPTION	\$/UNIT	UNIT
#		\$	/hr

6. CHANGE ORDER MARKUPS:

Subcontractors combined overhead and profit percentage markups used to calculate change order amounts shall be limited to the percentages allowed by the Prime Contract but, in no case shall they exceed the following rates:

	OVERHEAD	& PROFIT
DESCRIPTION	Additive	Deductive
Labor	15 %	15 %
Material	15 %	15 %
Equipment	15 %	15 %
First Tier Subcontractors	5 %	5 %

7. LOWER TIER SUBCONTRACTORS

The below listed lower tier subcontractors are approved for the indicated scopes of work under this Subcontract.



COMPANY NAME	CONTACT	PHONE	SCOPE OF WORK
NA			

8. KEY PERSONNEL

The list of Key Personnel who are assigned to this project pursuant to Subcontract Section 13.1 is provided below.

PERSONNEL	ROLE	ON SITE %
Henry Tawney	Project Manager	As needed%
TBD	Superintendent	As needed%

- End of Section A, Commercial Terms -

B. SPECIFIC SCOPE REQUIREMENTS:

The Subcontractor's Work is to include, but not be limited to providing all labor, supervision, installation, layout, engineering, hoisting, unloading, parking, shop drawings, submittals, mockups, benchmarks, fabrication, materials, equipment, services, supplies, tools, facilities, transportation, storage, protection, handling, licenses, inspections, taxes (federal, state, county, local, etc.), overhead, profit, insurance, etc. as required to timely complete the Elevators in accordance with the Agreement and as more specifically defined in the Specification Sections listed below and as clarified thereafter. Enumeration of the Specification Sections herein is for the convenience of DPR and the Subcontractor and does not limit Subcontractor's responsibility to provide all of the Elevators required by the Contract Documents except as clarified in paragraphs B.2 or B.3 below.

1. SPECIFICATION SECTIONS:

Conveying Systems: Hydraulic Elevators - Section 14240

2. INCLUSIONS:

- 2.1. The elevator subcontractor includes all work required to complete elevator construction per the drawings and specifications, and as further clarified in DPR Subcontract attachments.
- 2.2. The elevator subcontractor includes rigging of materials for hoisting and landing materials in the work area. A hoistway beam will be provided.
- 2.3. The elevator subcontractor is responsible for move-ins as necessary to complete work in compliance with attached DPR schedule.
- 2.4. The elevator subcontractor shall provide a pre-inspection survey of the elevator system and provide a detailed list of items to DPR prior to elevator inspections.
- The elevator subcontractor shall provide final demonstrations with Owner and/or Owner's representative.
- 2.6. The elevator subcontractor is responsible for scheduling the state inspections the first week of the elevator installation. The State Elevator Inspector will not schedule an inspection until both the elevator and building systems are 100% complete.
- 2.7. The elevator subcontractor includes all conduits necessary within hoistways.
- 2.8. The elevator subcontractor includes task lighting.
- 2.9. The elevator subcontractor includes seismic bracing of all materials and equipment.
- 2.10. The elevator subcontractor includes all regulatory signage, placards, and/or engraving [ie. Fire service, No smoking, ADA, etc.]
- 2.11. The elevator subcontractor acknowledges that elevators interface with numerous trades and will provide all necessary coordination required with other subcontractors and DPR Construction.
- 2.12. Subcontractor is responsible for assuring that the elevators and cabs installed comply with all ADA requirements.
- 2.13. Subcontractor to coordinate with the structural steel and misc metals subcontractors for the locations and installation of tube steel rails, spreader beams, sill angles, etc. All items are to be clearly indicated and dimensioned on shop drawings.
- 2.14. Subcontractor is responsible for the compete coordination with the fire protection, mechanical, electrical, fire alarm, security, teldata subcontractors and firefighters to ensure the systems are compliant with local building codes.
- 2.15. Subcontractor is responsible for layout of penetrations at the equipment room.
- 2.16. Subcontractor to included labor and material to complete fire sealants at elevator shaft penetrations.
- 2.17. Provide provisions for and electrical cabling [traveling cables] for controlled access devices [card readers, CCTV, etc] as required by the specifications at call stations and interior of the cab.
- 2.18. Subcontractor is responsible for protection of elevator cab finishes during construction. Elevator pads what are to be turned over to the Owner at project completion will not be acceptable for use during construction. Provide elevator pad hooks. Subcontractor will protect finishes during construction of the elevator. If the elevator is turned over for Construction use, protection will be by others.
- 2.19. Furnish labor to complete the cleaning of the shafts, rails, cab, elevator machine room, pit, etc. at the completion of the elevator and prior to final inspection.
- 2.20. Subcontractor will furnish and install Elevator Guide Rails. Backing will be provided by others.
- 2.21. Subcontractor to furnish and install one (1) Passenger Elevator to be Endura 25 A [Elevator #1] twinpost 'holeless' hydraulic elevator and one (1) Service Elevator to be Endura 50 A II [Elevator #2] twinpost 'holeless' hydraulic elevator.
- 2.22. Elevator #1 to have a 2,500# capacity, Elevator #2 to have a 5,000# capacity.
- 2.23. Both Elevators to be 110 FPM Up, two stop collective operation with a total travel of 17'-0".

- 2.24. Both Elevators to be wired as 480V. 3ph. 60 hz.
- 2.25. The Passenger Elevator is to have two (2) in-line openings, with the Service Elevator to have two (2) front & rear openings.
- 2.26. The Passenger Elevator will have a 3'-6"w x 8'0"d single speed, center opening frame and door, with the Service Elevator to have a 4'-6"w x 7'-0"d two speed, side opening frame and door. Doors and frames to have #4 satin stainless steel finish with aluminum sills at all levels and Microlight infrared door protection system.
- 2.27. Elevator #1 to have the following cab interior finishes:
- 2.27.a.1.16 ga. Steel shell with #4 satin stainless steel vertical raised panels with #4 satin stainless steel reveals.
- 2.27.a.2. Halogen down light ceiling in a #4 stainless steel metal pan
- 2.27.a.3.#4 satin stainless steel cab doors.
- 2.27.a.4.#4 satin stainless steel swing returns [column type] with aluminum sill.
- 2.27.a.5.1 ½" cylindrical stainless steel handrail on rear wall.
- 2.27.a.6. Flooring by others.
- 2.27.a.7.9'-0" high cab with the suspended ceiling at 8'-3 1/2".
- 2.28. Elevator #2 to have the following cab interior finishes:
- 2.28.a.1.16 ga. Steel shell with plastic laminate vertical raised panels with #4 satin stainless steel reveals.
- 2.28.a.2. Basic flat design with center-light.
- 2.28.a.3.#4 satin stainless steel cab doors.
- 2.28.a.4.#4 satin stainless steel swing returns [column type] with aluminum sill.
- 2.28.a.5.1 1/2" cylindrical stainless steel handrail on side walls.
- 2.28.a.6. Flooring by others.
- 2.28.a.7.8'-0" high cab with basic flat ceiling.
- 2.29. Both elevators to have Signa 4 fixtures consisting of illuminating car and hall push buttons, emergency light, and car position indicator. Car riding lantern mounted in the front return column.

3. EXCLUSIONS:

- 3.1. Security hardware
- 3.2. Plan check, permit, or inspection fees
- 3.3. Union or prevailing wages
- 3.4. Performance Bonds

ADDDOVED AND ACCEPTED BY:

- 3.5. Inspections and reports not required by code or reviewing state agency
- 3.6. Elevator operator for interim construction usage
- 3.7. Siesmic bracing of materials and equipment that is not in its final location
- 3.8. Initial construction and ongoing maintenance of the hoistway entrance barriers
- 3.9. Pit ladders, grates, or other misc. metal items called out in the hoistway that are non-essential to elevator operation

NO OTHER EXCLUSIONS, CLARIFICATIONS OR QUALIFICATIONS PROPOSED BY SUBCONTRACTOR ARE PART OF THIS AGREEMENT IF NOT EXPRESSLY ENUMERATED HEREIN.

- End of Section B, Specific Scope Requirements -

CONTRACTOR:	SUBCONTRACTOR:	
SONTINACTOR.	ODDON'INACION.	
DPR Construction		
Ву:	Ву:	

Name:	Name:
Title:	Title:

C. ACKNOWLEDGEMENTS & ACCEPTANCE:

wing Bas	se Biu.
YES	NO
YES X YES	NO NO
YES	NO
YES 🖂	NO
YES	NO
	(X/XX
d:	
DPR:	
ed:	
	YES NES NES NES NES NES NES NES NES NES N

Amendn		Dated:	Amendment #	Dated:	
CEPTANCE OF	SUBCONTRA	CT / PURCHASE ORE	DER AGREEMENT		
We ackr accepte DPR Su	nowledge that the d we will enter in bcontract (Califo	ne above bid is valid fo nto a contract with DPI ornia version) without i or to commencing work	r sixty (60) days and R Construction using revision or exception	the 🖂	NO
Our company presently has a signed / executed master subcontract agreement with DPR Construction.				ct YES	NO
Date:	12/18/12	Signature:			
		Print Nam	ne:		
		Tit	le:		
	Company: South Bay Welding				
	State Co	ontractor's License N	o.: 446676		
	Contractor's	License Classification	on: <u>C-51</u>		
		Expiration Da	te: <u>10/2013</u>		

- End of Section C Acknowledgements -

(See Section A for Commercial Terms & Section B for Scope of Work)

- End of Attachment 2 - (SUBCONTRACT)