

4720 E. Cotton Gin Loop, Ste. 240 Phoenix, AZ 85040 (480) 921-8016 Main · (480) 921-9456 Fax

QUALITY CONTROL BID PROPOSAL

DVT Taxiway C Connectors C4-C10 (GMP1 – C7 and C10)
Project No. AV31000096 FAA/ADOT, E2S4V 01C & E3S3K 01C
GMP1

Bid Proposal of (Firm Name):				
Acknowledges Receipt of the following	owing Addenda:			
Bidder agrees to perform all	Quality Control	within the Work Category as it appears below including		
all applicable direct and overhead co	osts, profit, taxes, bond, insura	ance, and all costs associated with the Project		
•	0.0	mit a bid proposal. The firm can attach additional supporting al could result in the bid proposal being rejected.		
SCOPE OF WORK - QUALITY CONTRO	DL			

Quality is more than test results. Quality is the combination of proper materials, testing, workmanship, equipment, inspection, and documentation of the project. Establishing and maintaining a culture of quality is key to achieving a quality project. Quality Control is done to assure that all materials and completed construction required by this contract conform to contract plans, technical specifications and other requirements, whether manufactured by the Contractor, or procured from subcontractors or vendors.

This is a Construction Manager at Risk (CMAR) project with the City of Phoenix Aviation Department. Your quote should be based on **your** takeoff if different then provided (A), and must indicate <u>unit prices</u> (B) with extensions (C) for all items included in your bid. Payment will be made per the project specifications.

BID SCHEDULE BASE BID:

SPEC NO.	BID ITEM DESCRIPTION	OWNER QUANTIT Y	TAKEOFF QUANTIT Y (A)	UM	UNI T PRI CE (B)	EXTENDE D PRICE (C)
C-100	Onsite Tech Time / Vehicle Trip Charge (Including Nights and Weekends)	400		HRS		
	Contractor Quality Control Management	1		LS		
	P-155 – Lime Treated Subgrade Mix Design	1		EA		
	P-152 – Subgrade (Proctor)	3		EA		
	P-152 – Sieve Analysis	3		EA		
	P-152 – Plasticity Index / Liquid Limit	3		EA		
	P-153 – CLSM Cylinders	20		EA		
	P-209 – Proctor	2		EA		
	P-209 – Sieve Analysis	2		EA		
	P-209 – Plasticity Index / Liquid Limit	2		EA		



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	P-401 – Asphalt Mix Pavement (Sieve Analysis)	12		EA			
	P-401 - Marshall	12		EA			
	P-401 – Maximum Theoretical Density	12		EA			
	P-401 – Asphalt Content	12		EA			
	P-401 – Coring Including Truck and Rig	12		EA			
	P-401 – Core Density	12		EA			
	P-610 – Structural Concrete Cylinders	66		EA			
	Quality Control Plan	1		EA			
TOTAL							
PRICE:							
DBE PARTICIPATION ————————————————————————————————————							

GENERAL NOTES AND INCLUSIONS:

- a) Construction water source is provided by Contractor.
- b) Contractor will not provide any hoisting.
- c) Security of materials stored on site is Subcontractor's responsibility.
- d) Subcontractor is responsible for timely submittals, re-submittals, RFI's and other project management functions so as not to negatively affect the project schedule
- e) Subcontractor acknowledges that project schedule will be 5 nights a week, 8-hour shifts. Per Project CPM Schedule.
- f) Subcontractor will provide an on-site superintendent/manager dedicated to the project that will be responsible for daily coordination meetings, weekly Owner meetings, 5-week schedules, and other project management.
- g) Subcontractor is responsible for additional material testing costs required for failing to pass initial material tests. Costs charged by the Owner to the Contractor shall be passed through to the Subcontractor.
- h) Actual premium cost of the bond required hereunder shall be reimbursed by Contractor up to a maximum of 3% of the total Sub-subcontract amount. Reimbursement to be made upon submission to Contractor of an original paid and/or original receipted invoice from the surety or agent for the bond premium.
- Subcontractor is responsible for having employee personnel attend the Airport Security Badging Training as specified in Section 36-3.8 of the project specifications and carrying insurance per the requirements of the Contract Documents.
- Parking onsite will be designated by the Contractor. Subcontractor is responsible for their employee's transportation on-site.
- k) Subcontractor recognizes all applicable technical specification sections P-152, P-153, P-403 and P-610 in addition to all applicable project general specifications, has been included in above unit pricing.
- I) Subcontractor is responsible to include the cost for Airport Security Badging Training in their pricing and will not be separately reimbursed for the cost of employee Airport Security Badging Training.
- m) Subcontractor is responsible for flashing amber beacons on all equipment and vehicles, including hauling trucks and delivery trucks, at all times during construction.



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- n) Subcontractor is responsible for "Orange and White" checked airport flags on all equipment, including hauling and delivery trucks at all times during construction.
- o) All vehicles operating within the airfield boundary be identified with a painted or magnetic sign on each side of the vehicle bearing the name and logo of the company.

SCOPE OF WORK:

- a) Perform Quality Control Testing and Sampling as requested by the General Contractor.
- b) The unit costs developed above shall be inclusive of all hours worked, including overtime, night, and weekend work.
- c) Subcontractor acknowledges that equipment and materials will be required to be mobilized off site or moved in between phases or at the request of Airfield Operation, CM, Airport, or J Banicki construction at no additional cost to Banicki.

List of Disadvantage	e Business Enterprises (DBE) and Price:
RESPONSIVE BID RE	QUIREMENTS
(Initials)	If any exceptions are taken to the requirements of this Proposal form, include those exceptions below stating the sections and paragraphs and the specific exception.
[[Initials)	In submitting this Proposal, the bidder agrees to complete the work in accordance with the include Preliminary Construction Sequence and schedule.
(Initials)	In submitting this Proposal, the bidder agrees that this bid is valid for the duration of the Preliminar Construction Sequence and no material escalation will be accepted as part of this proposal.
[(Initials)	In submitting this Proposal, the bidder has provided exceptions taken to the commercial terms stated in our Agreements, stating the sections and paragraphs and the specific exception.
(Initials)	All material meets or exceeds the requirements outlined in the Contract Documents, including all plans technical specifications, City of Phoenix Supplements, Maricopa Association of Government (MAG specifications, Arizona Department of Transportation (ADOT) Specifications and Federal Aviatio Administration (FAA).
(Initials)	The Owner requirements, federal provisions Davis-Bacon General wage determination, Buy America and other required contract provisions will be made a part of all Agreements.
[(Initials)	Disadvantage Business Enterprise (DBE) firms are listed on Arizona Unified Transportation Registratio and Certification System (AZ UTRACS).



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