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	AND E	IGINEERII	NG SERVICES		11-3-	-18	1	2
2. CONTRACT NU	MBER	3. TASK ORDE	R NUMBER		4A. REQUISITION	NUMBER	4B. PO NUMBER	
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5. TO: CONTRACTO	OR (Name, addres	s, and zip cod	e)		TASK ORD	DER FOR A/E SERV	6. TYPE OF ACTION	
M&J Eng 20 F Stre			00		- Paner			is of the above referenced contract.
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9. ISSUING OFFICE			siness emerprise	10. REMITTANCE ADDRE	55	11. CATEGORY C		23 Enterprise
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55 M Stree Washington	t SE, 7th Fl	oor				ITS		
12. PLACE OF INSP	ECTION AND ACC	PTANCE			13. REQUISITION	OFFICE (Name, 5)	mbol, and Telephone N	0.)
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ITEM NO. (A)		DE	SCRIPTION (B)		ORDERED (C)	MEASURE (D)	UNIT PRICE (E)	LINE ITEM AMOUNT (F)
0001	FY 18 ITS O	n-call sup	port services		1	Task	\$ 327,549.05	\$ 327,549.05
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6. MAIL INVOICE						IES REGARDING P	AYMENT CONTACT:	
			lited through the C at requests in an e		Jason Tao 17B, TELEPHONE	NUMBER		
through the DC V					202.671.4582			
IBA. NAME AND T	TLE OF OFFEROR/	CONTRACTO	₹			COLUMBIA (NAN	E CONTRACTING OFFIC	ER)
Maqsood Malik, I	P.E.			- 1	Jeralyn Johnson			
18B. SIGNATURE	110		1	18C. DATE	19B. SIGNATURE			19C. DATE
	Ch-			9/24/18	Jone	room to	mson	11-5-18
	1 6			1	V			Revision July 2, 2018

The following documents are incorporated by reference into the Task Order:
Request for Qualifications dated dated 2 April 2018 entitled "Request for Qualifications for FY18 ITS On-call Support Services"
2) Contractor's proposal dated September 6, 2018

Government of the District of Columbia

Department of Transportation



d. Office of Contracting and Procurement

DISTRICT ARCHITECT AND ENGINEER ("A/E") SCHEDULE TASK ORDER ("TO") SOLICITATION

Date: April 2, 2018

Category of Services: Category P – Intelligent

Transportation Systems ("ITS")

Title: Request for Qualifications ("RFQ") for FY18

ITS On-Call Support Services

1. Introduction and background

The District has a requirement to provide on-call ITS support services. Technical support services includes, but is not limited to, transportation and ITS planning, deliverable reviews/evaluation, construction management support, technical consulting, system verification and validation, product studies and research, inventory and planning supports. Tasks will occur throughout the period of performance, and may include multiple work orders being performed concurrently.

2. TASK ORDER COMPETITION

The District is soliciting qualifications from three (3) firms awarded an A/E schedule containing Category P – ITS including the provisions of the A/E contract. One Firm-Fixed-Priced TO award is anticipated. The three firms are:

- Daniel Consultants;
- M& J Engineering; and
- Sabra Wang & Associates

3. ATTACHMENTS INCORPORATED BY REFERENCE

- Consultant's respective IDIQ Contract terms and clauses
- The manual and guides listed below:

All District of Columbia, Department of Transportation ("DDOT") and Federal Highway Administration ("FHWA") requirements and regulations apply. All design work will comply with current design practices and code requirements of the District of Columbia, Department of Transportation ("DDOT"), Federal Highway Administration ("FHWA") and as well as the following:

- DDOT Standard Specifications for Highways and Structures, issued by District of Columbia Department of Transportation, 2013
 https://ddot.dc.gov/sites/default/files/dc/sites/ddot/publication/attachments/DDOT_StandardSpecificationsHighwaysStructures_2013.pdf
- District of Columbia Department of Transportation Design and Engineering Manual, 2017
 https://ddot.dc.gov/sites/default/files/dc/sites/ddot/publication/attachments/2017-06-30
 DDOT DEM.pdf
- District of Columbia Streetlight Policy and Design Guidelines, 2013
 https://comp.ddot.dc.gov/Documents/Streetlight%20Policy%20and%20Design%20Guidelines.pdf
- National Transportation Communications for ITS Protocol (the latest version)
 https://www.ntcip.org/library/documents/
 NTCIP 1201,1203 and 1205

4. TASK ORDER SPECIAL PROVISIONS

4.1. OPTION TO EXTEND THE TERM OF THE CONTRACT

- 4.1.1. The District may extend the term of this contract for a period of one (1) 12-month option period, or successive fractions thereof, by written notice to the Contractor before the expiration of the contract; provided that the District will give the Contractor a preliminary written notice of its intent to extend at least 30 days before the contract expires. The preliminary notice does not commit the District to an extension. The exercise of this option is subject to the availability of funds at the time of the exercise of this option. The Contractor may waive the 30 day preliminary notice requirement by providing a written waiver to the Contracting Officer prior to expiration of the contract.
- 4.1.2. If the District exercises this option, then the extended contract shall be deemed to include this option provision.
- 4.1.3. The total duration of this contract, including the exercise of any options under this clause, shall not exceed 24 months.
- 4.1.4. DDOT will review the base period's work orders to determine if each option exercise is in the best interest of the District.

4.2. WORK ORDER ISSUANCE AND ADMINISTRATION

4.2.1. The Consultant shall not commence work until notification of work order approval has been transmitted by the CA.

- 4.2.1.1. Each work order shall be initiated by the CA transmitting a scope of work outlining the expected duties to be performed and any specific terms and conditions related to the effort.
- 4.2.1.2. If there is a conflict between the terms and conditions of a work order and the terms and conditions of a TO or the IDIQ contract, then the terms of the TO or the IDIQ contract shall prevail.
- 4.2.1.3. The CA is responsible for transmitting all work orders to the Consultant. The CA shall prepare a scope of work containing a period of performance with each work order.
- 4.2.1.4. The Consultant shall acknowledge each work order within 24 hours of notification, and provide an estimate within six business days of notification.
- 4.2.1.4.1. The Consultant's proposal for a work order shall contain data that are sufficient to demonstrate an understanding of the work including, without limitation, the identity of personnel, quantity of hours, and Other Direct Costs ("ODC") required to accomplish the work. The labor rates negotiated in the TO shall be used in pricing the level of effort for the Work order.
- 4.2.1.5. Work order approvals shall include, without limitation, the agreed upon scope of work, period of performance, deliverables, level of effort, and associated total price. The CA and Consultant shall sign the work order.
- 4.2.1.6. Work order approval notifications shall be communicated in writing. Electronic mail and messaging, internet-based shared data sites, hand delivery, and U.S. Mail are acceptable.
- 4.2.2. Emergency work orders
- 4.2.2.1. The CA shall ensure urgent requirements are clearly communicated as Emergency.
- 4.2.2.2. Emergency work orders may be communicated via phone or email.
- 4.2.2.3. The Consultant shall acknowledge Emergency work orders with two hours of notification and begin performance within 12 hours.
- 4.2.2.4. Emergency work orders do not need to comply with Section 4.2.1 prior to work start, but the Consultant shall comply with Section 4.2.1 as soon as practicable thereafter.
- 4.2.3. The CA shall administer all work orders in accordance with their delegated duties.

5. SCOPE OF WORK ("SOW")

5.1. Project Deliverable Review

The consultant shall thoroughly review draft and final deliverables assigned and provide comments on the deliverables to the DDOT Contract Administrator ("CA").

The consultant shall attend project meeting(s) and address/defend comments provided. Should the comments necessitate additional revisions to the project deliverables, the consultant shall make the necessary revisions based on the feedback received from the CA and confirm satisfactory completion of the deliverables.

The review work will include, but are not limited to, the following items:

- a) Review design plans for the fiber construction project (freeways and arterials).
- b) Review design plans for new CCTV installation.
- c) Review design plans for DDOT Weigh-in-Motion upgrade.
- d) Review deliverables for enhancements to the Advanced Transportation Management Systems (ATMS).
- e) Review reports for the cybersecurity audit project.
- f) Review the documents for pilot connected vehicle project.
- g) Review impact studies associated with new developments including analysis of mode split, trip generation, and trip distribution.
- h) Other documents or deliverables of future DDOT projects

5.2. Assistance to the DDOT CA

Each work order shall set forth the expected level of effort. The consultant shall adhere to the tasks and be heavily involved in assisting DDOT project manager(s) in implementation of the ITS projects.

The consultant shall coordinate with other vendors during implementation of all abovementioned projects as directed by the DDOT CA.

6. DELIVERABLES

Due to the dynamic nature of on-call requirements, the District may specify unique deliverable requirements with each work order. However, all deliverables shall be in accordance with the deliverable requirements for the tasks required as outlined in the Attachments incorporated in section 3 of this TO RFQ.

7. PERIOD OF PERFORMANCE

Base Period: 12 months from date of Award

Option Year I: 12 months from Option Exercise

8. I.12 DISADVANTAGED BUSINESS ENTERPRISE GOAL

A <u>5%</u> DBE subcontracting goal for firms certified as DBE's in accordance with Title 49, Subtitle A, Part 26 of the CFR has been established for this federally-assisted contract. The contract will be subject to all applicable Federal regulations including Title VI of the Civil Rights Acts of 1964. If Offeror does not meet the DBE goal, then Offeror will be required to demonstrate good faith efforts in accordance with Title 49, Subtitle A, Part 26 of the CFR.

9. INSTRUCTIONS TO OFFERORS

9.1 Qualifications Due Date

- 9.1.1 Submissions, in whole, shall not exceed 100 pages in length.
- 9.1.2 Qualifications are due on or before 5:00 PM on Wednesday April 25, 2018.
- 9.1.3 Offerors shall submit qualifications on the Standard Form 330 to include all parts and sections via email to ddot.aeschedule@dc.gov. Inclusion of other materials by reference will not be considered.

9.2 Organization and Content

- 9.2.1 Section H of the SF 330 shall provide information regarding the following topics. The information should demonstrate an understanding of the requirement, or expound upon the experience and qualifications presented in the context of the requested information. The answers provided will be evaluated as a part of the qualifications in accordance with the evaluation criteria in Section 10 of this TO RFQ.
- 9.2.1.1 Describe your understanding of the project's design complexities, and your experience and qualifications in overcoming the type of complexities identified.
- 9.2.1.2 Identify three important issues that represent significant potential risks to successful performance, and describe your experience and qualifications in overcoming the type of issues and risks identified.
- 9.2.1.3 Provide qualifications and experience regarding implementing best practices and strategies for on-call ITS support services, including:
- 9.2.1.3.1 Communication between stakeholders;
- 9.2.1.3.2 Executing emergency work;
- 9.2.1.3.3 Experience utilizing QA/QC processes and their ability to ensure contract compliance; and

- 9.2.1.3.4 Identification, management and mitigation of project risks.
- 9.2.1.4 Provide relevant information regarding Factor 4 Past Performance. Offerors should note that Factor 4 relates to the administration of the experience with regards to cost control, quality of work, and compliance with performance schedules.

10. EVALUATION OF QUALIFICATIONS

Your submission is an opportunity to present your firm's qualifications to perform the work. It is important that your qualifications highlight your firm's capabilities as it relates to the SOW and the evaluation criteria. The evaluation factors and their relative importance for this requirement are as follows:

- 1. Professional qualifications necessary for satisfactory performance of required services; (20 Points)
- 2. Specialized experience and technical competence in the type of work required; (40 Points)
- 3. Capacity to accomplish the work in the required time; (20 Points) and
- 4. Past performance on contracts with Government agencies and private industry in terms of cost control, quality of work, and compliance with performance schedules. (20 Points)

In additional to each offeror's response to Factor 4 – Past Performance, the District may utilize additional Past Performance sources to include:

- i. District eVAL
- ii. Publicly available information

Offerors are advised to pay close attention to the evaluation criteria, and ensure they address all aspects in their qualifications. The District will evaluate qualifications in accordance with this solicitation, and only consider information received in accordance with this solicitation.

The District will conduct interviews with selected firms following receipt and evaluation of all firm qualifications. The interview location will be 55 M Street S.E., Washington, DC 20003. The date, time, and specific room will be determined after the issuance of this RFQ and transmitted to all offerors. Interviews will be evaluated in accordance with the below evaluation criteria.

5. During the oral interviews, the offeror's demonstrated (i) understanding of the potential risks to performance, quality, and costs, along with associated mitigation measures for such risks, and (ii) quality of its plan to ensure successful project delivery. (25 Points)

Total Possible Points: 125

11. CONTRACTING OFFICER'S REPRESENTATIVE (CA)

Name: Jason Tao Title: Project Manager

Agency: District Department of Transportation Address: 55 M Street, SE Washington, DC 20003

Telephone: 202-671-4582

12. RECEIPT OF QUALIFICATIONS

If you have any questions regarding the solicitation or requirement, please contact the undersigned at <u>jeralyn.johnson@dc.gov</u>.

Sincerely,

Jeralyn Johnson

Contracting Officer - DDOT

C.C: Jason Tao, IPMD

Enclosure

				MR-5							MR-3						MR-2	Γ				1. 4	,)					10000	REV-2	Task				
Total	6 Develop a memo on preferred business model	4 Recommend what steps should be taken	2 Determine if a model that will provide revenue to the city can be established	Inventory other jurisdictions to determine how system is paid for	7 Develop RFP for an enhanced video wall operation	6 Develop Cost Estimates	5 Identify strategic improvements to the software	4 Conduct research to establish state-of-the-art deployments	Determine possible need for upgraded Video Management Software	2 Document current operations	Document existing video wall hardware/software	6 Develop RFP for a Cyber Security Project	5 Identify potential hardening strategies	4 Recommend the need for penetration testing, where applicable	3 Document current network architecture and outside vulnerabilities	2 Identify potential vulnerabilities from a broad perspective	1 Inventory current District of Columbia systems requiring protection	16 Review Networking/YLAN architecture	11 Generate Review Comments	10 Review system integration and system acceptance testing	 Review Clean Conduit and Procedures for Mitigating Blocked Existing Conduit 	8 Review all special details and specifications	7 Determine consistency with existing conditions	6 Review Splice Tables	5 Review System Block Diagrams	4 Validate that all items of PS&E have been Completed	3 Review Estimate	2 Compare to current DDOT Standards	Cursory Field Review to validate Design	Proposed Scope Items	9/6/2018	for Items discussed at August 17, 2018 Scoping Meeting	Summary of Tasks and Proposed Scope	DDOT CAT-P Tasks for First Year
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	16 Review Networking/VLAN architecture	00	0	0	0	0	40	0	0	0	0	48	H	1	\$8,865.27		\$0.00	\$8,865.2
REV-3		œ	32	32	0	0	0	0	0	0	0	72	L	\$3,960.00	\$9,581,46		400.00	\$9,981.46
	2 Compare to current DDOT Standards	8	16	32	0	0	0	0	0	0	0	56	H	1	\$7,065,12		\$0.00	\$7,055,1
	3 Review Estimate	4	20	28	0	20	0	0	0			72			3/,9/4.8/		80.00	57.974.0
	4 Validate that all items of PS&E have been Completed	4	20	12	0	16	0	0	0		0	52	+		30,213,43		00.00	20,213,93
	5 Review System Block Diagrams	8	32	2	0	C	0	0	,	0		104	ł	1	910,020,01		3 6	212,020,0
	d-pair conditioning/testing	8	40	40	0	20	0	0	0			BUT	+	111	\$13,025.93		90.00	6.020,016
	7 Check twisted-pair distances and bandwidth adequacy for Actelis Equipment	8	24	32	0	20	0	0	0	0		200	+		20.071,86		30.50	20,775,62
			24	å		0	000					8 8	+		2002.00		3 3	552 630 7
		a	32	ê	16	0	000		0	0 0		00	+	-11	S 845 0		3000	0 278 83
	10 Review system integration and system acceptance testing	0	32	24		0	0		0	0	0	404	+	93,000,00	90,040,5		38	96,542.40
	11 Generate Review Comments	000	24	0	α	-	0					200	+	-11	90,040,00		3 5	20,000
	12 Attend Review Meeting with Design Consultants	8	6	0	N	0	0	0	0	0		200	+	\$1,024.00	34.413.28		500.00	807.010.00
	13 Compare to System Engineering documents	o	16	0	0	0	0	0	, ,			326	ł		02.121.66		50.00	9 350 15
		4	16	8	۵	0	0			0		36	ł	910.00	34,033,00		00,00	94,000.0
	•	4	12	16	0	0	0	0	0	, 0	,	32	+	120.00	34,101,04		20.00	34, 101,0
	16 Ground Level Field of View Verification and/or review of survey photos	8	24	24	0	0	0		0	0		8	H	136.00	3/,56/./4		80.00	37,307.7
	17 Structural Attachment and Standalone Poles/Foundation Review	4	0	0	40	0	0	0	0	0		44	+	132.00	30,010.24		30.00	90,010,29
	18 Review Networking/VLAN architecture	8	0	0	0	0	32	0	0	0	0	8	H	064.00	\$7,413.53		\$0.00	\$7,413.5
REV4	1 Cursory Field Review to validate Design	8	16	18	0	8	0	0	0	0	0	48	H	552.00	\$6,174.72		300.00	\$6,474.7
	2 Compare to current DDOT Standards	4	œ	16	0	0	0	0	0	0	0	28	-	\$1,460.00	\$3,532.56		\$0.00	\$3,532.5
	3 Review Estimate	4	16	œ	0	8	0	0	0	0	0	36	H	916.00	\$4,635.88		\$0.00	\$4,635.8
	4 Validate that all items of PS&E have been Completed	4	24	8	. 0	12	0	0	0	0	0	48	_	556.00	\$6,184.40		\$0.00	\$6,184.4
	5 Review all special details and specifications	4	đ	10	0	0	0	0	0	0	0	30		752.00	\$4,239.07		\$0.00	\$4,239.0
	6 Review system integration and system acceptance testing	4	00	16	0	0	0	0	0	0	0	28	+	460,00	\$3,532.56		\$0.00	\$3,532.5
	Generate Review Comments	20	24	0	0	0	0	0	0	0	0	32	-	224.00	\$5,381.10		S0.00	\$5,381.1
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	9 Compare to System Engineering documents	o	16	0		0	0	0	0			22	ł	31,336.00	33.121.28		80.00	30,721,20
1	10 Validate that all comments have been addressed acceptably	4	16	œ	0	0	0	c	c	0	0	28		0/0,00	34,000,10		30,00	34,000,10

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IOE	/ Development of a REP/REQ scope for Deployment	o Develop a memo on preferred business model	o Determine what provisions for Signal Phasing Info exist in potential future ATMS	* Inecommend what steps should be taken	a indiany possible synergy with Contracted vehicle Applications	C Determine if a model that will provide revenue to the city can be established	- inventory over jurispending to determine now system is paid for	d International Contractor of the Contractor of	7 System Engineering Dog ments	6 Scope of services for ATMS aphancement heart recommended	C December 1 Control of the Control	a Identify available systems capable of supporting existing 170 legacy equipment	2 Inventory state-of-the-art in other jurisdictions	Inventory existing deployment	a system Engineering Documents	8 Concept of Operations for suggested improvements	1	6 Develop Cost Estimates	1	-	Determine possible need for upgraded Video Management Software	2 Document current operations	Document existing video wall hardware/software	6 Develop RFP for a Cyber Security Project	5 Identify potential hardening strategies	4 Recommend the need for penetration testing, where applicable	3 Document current network architecture and outside vulnerabilities	2 Identify potential vulnerabilities from a broad perspective	1 Inventory current District of Columbia systems requiring protection	5 Development of a REP/REQ scope for Prototype Deployment	4 Drafting technical requirements for the pilot	3 Identification of potential locations/sites	2 Memorandum documenting deployment concepts for DC	Deployment Vendor Research	 Tech Memo documenting current status and State of the Practice in CV
/40	20	20	00	16	16	6	٥	200	36	36	30	16	20	12	16	4	60	4	4	4	8	4	4	68	8	ća	8	4	4	00	00	00	8		8
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1734	32	0	24	0	0	0	0		000	212		16	40	0	32	32	40	32	24	40	24	16	16	32	0	0	0	0	40	0	0	0	0		0
178	0	0	0	0	0	0	0		000			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
264	0	0	0	0	0	0	0		000	00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
424	0	0	0	0	0	0	0	-	24	0	0	0	0	00	o	0	0	0	0	0	0	0	0	40	40	40	80	80	0	0	0	0	0		0
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6.726 S	120	88	48	60	56	88	82	222	100	2	72	56	106	212	\$	52	72	52	36	52	56	24	24	120	48	48	132	144	122	178	196	132	100		152
	\$6,902.48	\$4,680.64	\$2,616,00	\$4,347,83	\$3,952.19	\$5,329.80	\$5,189.97	\$11,855,77	\$7,642.56	\$4,196.00	\$4,477.55	\$3,496.00	\$6,515.80	\$11,876,35	\$3,584.00	\$2,588.00	\$3,744.00	\$2,588,00	\$1,764.00	\$2,372.00	\$3 136 00	\$1,200,00	\$1,200.00	\$7,751.28	\$3,664,00	\$3,664.00	\$9.153.36	\$10,403.92	\$7,044,89	\$9,525.94	\$10,809.72	\$7,940.85	\$6,612,83	\$0.00	\$8,466,88
\$979,704,42	\$16,925.29	\$12,474,73	\$6,329.57	\$11,669.00	\$10,482.08	\$14,614.92	\$14,279.02	\$34,151.03	\$19,410.21		\$12,443.57	\$8,458,78	\$16,796.11	Ш		\$6,261.82	\$9,058.83	\$6.261.82	\$4,268.10		\$7.587.74		1		- 1	-1	\$22 837 46	\$26.781.84	\$19,456,05	\$27,890.58			\$19,000.32		\$24,562.48
\$6,300.00	\$0.00	\$0.00	\$300.00	\$0.00	\$0.00	\$0.00	\$500.00	\$0.00	\$0.00	\$300.00	\$0.00	\$0.00	\$500.00	\$400.00	\$0.00	\$0.00	\$0.00	\$100.00	\$0.00	\$300.00	\$0.00	\$0.00	\$300.00	\$100.00	\$0.00	\$0.00	\$200.00	S0 00	\$200.00	\$200.00	\$0.00	\$300.00	\$0.00	44.00	\$0.00
	\$16,925.29	٦	П						Г		\$12,443.57			أي		56.261.82	T	T		T		T	Ī	7	Т	ì	\$23,037,46		1		1	T	0 \$19,000.32	- 1	01 \$24 562 48
×	\$87,574.61			_			- 1	\$136,409.35		-3	4		Ī	1	354,356,16								-1	8 \$106.519.86					-1	8 \$126,226.97			2		10

- Notes:

 Notes:

0	verhead/Mult	plier	
Frim	Overhead	Profit	Multiplier
USM USM	120.0%	10,0%	2.420
ICF(See Note 3)	ON	10.0%	3.000
MiMar	174 7%	10.0%	3.022
GSA			
Mileage			

Labor Fee \$979,704.42 Direct Expenses \$6,300.00 ICF Labor Fee \$242,725.80 \$12,138.20 Sub Markup 5% \$12,138.20	\$998,140.71		Total Fee≂
penses=	\$12,136.29	5%	Sub Markup=
Labor Fee= \$979,704.42 Direct Expenses= \$6,300.00		\$242,725.80	ഥ
Labor Fee= \$979,704,42	\$6,300.00		Direct Expenses=
	\$979,704,42		Labor Fee=

M&J Engineering, P.C. <u>DDOT CAT-D Personnel Roster</u>

Name	<u>Title</u>	DSC Rate
Arnold D. Rubenstein, P.E.	PM	\$83.00
Richard Rom, P.E.	Senior ITS	\$65.00
Nicole Rawlins	ITS Eng	\$39.00
Kushal Patel	ITS Eng	\$33.50
Kazia Millar	Junior Eng	\$29.00
Omid Ackhaven	Senior ITS	\$64.00
Periklis Papadopoulos	Senior ITS	\$74.00
Ramish Ramanathan	Senior ITS	\$65.79
Shutao Xing, P.E.	Structural	\$60.00
Michael Briska, P.E.	Senior ITS	\$60.00
Anthony Day	Networking/Cyber	\$75.00
Chris Viola	ITS Eng	\$38.00
Hung-Pui Ho, P.E.	Structural	\$80.00
Teng Zhang	ITS Eng	\$35.00
Jairo Rojas, P.E.	Structural	\$60.00

ICF
DDOT CAT-D Personnel Roster

Name	<u>Title</u>	Loaded Rate
Deepak Gopalakrishna	PM	\$296.73
Rachel Ostroff	Senior ITS	\$208.15
Radha Neelakantan	ITS	\$131.55
Nayel Aurena Serulle	ITS	\$146.22
Polly Okunieff	ITS	\$172.25
Sunil Dhuri	ITS	\$139.59
Deepak Raghunathan	ITS	\$153.75
Taylor Gestwick	Junior ITS	\$83.66
Cindy Peck	Junior ITS	\$109.58

Note:

- 1) Basis for ICF Loaded Rate Multiplier is Proprietary and would be negotiated with DDOT at a later date and is
- 2) ICF has provided a Loaded Rate for use in the total fee calculations

Mimar Ponte Mellor DDOT CAT-D Personnel Roster

Name	<u>Title</u>	DSC Rate
Mohsen Abdeirahim, P.E.	Electrical Engineer	\$59.85
Mohammad Ayub, PE	Structural Engineer	\$65.00
lyad Isaacs, PE	Civil Engineer	\$65.00
Nikolas Hill	CADD/Technician	\$29.50



*** Electronic Invoicing Purchase Order. Please use https://vendorportal.dc.gov to register and submit invoices. ***

Order No: PO594323 -KA0/TOA/ITS/ITS General Support Services

Issued on Fri, 02 Nov, 2018

Grantee:

M&J Engineering P.C. 2003 Jericho Turnpike New HYDE Park, NY 11040 Phone: 516.821.7300 Contact

Recipient Address : TRAFFIC OPERATIONS ADMIN.

55 M STREET, SE, 6TH FLOOR Washington, DC 20003

United States

Bill To:

Please use https://vendorportal.dc.gov to register and submit invoices

 Item	Description	Part Number	Unit	Qty	Need By	Unit Price	Extended Amount
1	Task Order Request ID: OCPTO170097 DDOT will		each	327,549.05	Mon, 29 Oct, 2018	\$1.00 USD	\$327,549.05 USD

Task Order Request ID: OCPTO170097

DDOT will hire a consulting firm to provide ITS general support services. Scope of services will include review of submittals from ITS design projects, market research on ITS technologies and provision of recommendations for future ITS implementation.

Total	\$327,549.05 USD

Comments

COMMENT by aribasystem on 11/02/2018

The Contractor shall submit payment requests in electronic format through the DC Vendor Portal vendorportal.dc.gov by selecting the applicable purchase order number which is listed on the Contractors profile.INVOICES FOR QUANTITIES OR AMOUNTS GREATER THAN WHAT IS STATED ON THE PURCHASE ORDER WILL BE REJECTED.FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN DELAYS IN PAYMENT. (aribasystem, Fri, 02 Nov, 2018)

- COMMENT by aribasystem on 11/02/2018
 *****GOVERNMENT OF THE DISTRICT OF COLUMBIA STANDARD CONTRACT PROVISIONS FOR USE WITH THE DISTRICT OF COLUMBIA GOVERNMENT SUPPLY AND SERVICES CONTRACTS (July 2010) ARE HEREBY INCORPORATED BY REFERENCE. WWW.OCP.DC.GOV***** (aribasystem, Fri, 02 Nov, 2018)
- COMMENT by aribasystem on 11/02/2018
 FOB is Destination unless specified otherwise (aribasystem, Fri, 02 Nov, 2018)