DETAILED SPECIFICATIONS

CONTRACT PRICE ADJUSTMENTS

All prices submitted must remain firm for a period of one hundred twenty (120) days from the date of award. Beginning September 1, 2023 subsequent price adjustments will be considered by the County. All requests for price adjustments must be submitted to the County a minimum of thirty (30) days prior to the date of the requested price adjustment. The change in price structure (increase or decrease) must be based on fluctuations in the latest published Consumer Price Index (CPI) for all urban consumers, as published by the U.S. Department of Labor, Bureau of Labor Statistics which is available at https://stats.bls.gov.

If, during the Contract term, the awarded vendor is unable to meet contractual requirements in whole or in part based on the price structure of the contract, it shall immediately notify the County in writing. The County may, but is not required to, consider an adjustment in the contract terms and/or pricing.

Should the County in its sole discretion determine during the Contract term that the contract price structure results in prices which are unreasonable, excessive, or not truly reflective of current market conditions, and no adjustment in the contract terms and/or pricing is mutually agreeable, the County may terminate the contract through written notice to the vendor, purchase from an alternate source, or rebid the contract.

PART I UNCLASSIFIED SELECT FILL

203-2 MATERIALS

203-2.01 Tests and Control Method. Materials test and control methods pertaining to the item requirements and work of this Section will be performed in conformance with the procedures contained in the appropriate Departmental publication in effect on the date of the advertisement for bids. These publications are available upon request to the NYSDoT Regional Director, or the Director, Geotechnical Engineering Bureau.

203-2.01 Select Materials and Subgrade Area Material Requirements. The requirements for select materials and subgrade area materials are described below. The procedure for acceptance or rejection of these materials shall be as described in the appropriate Geotechnical Control Procedure (GCP) Manual.

- A. Subgrade Area Material. Subgrade area material shall consist of any suitable material having no particles greater than 6 inches in maximum dimension (203-2.01A Select Granular Subgrade 733-13).
- B. Select Borrow (203-2.04 and 733-09) and Select Fill (203-2.05 and 733-10) respectively.
 - 1. Gradation. Material furnished for these items shall have no particles greater than 1.5 feet in maximum dimension. Of the portion passing the 4 inch square sieve, the material shall have the following gradation as per 733-09A:

Sieve Size Percent Passing by Weight

No. 40 0 to 70 No. 200 0 to 15

2. Soundness. The material shall be sound and durable. A material with a Magnesium Sulfate Soundness Loss exceeding 35 percent will be rejected.

1

C. Select Granular Fill (733-11) and Select Structure Fill (733-14). Materials furnished under these items shall

conform to the following requirements (203-2, C, 2-4 and 733-11A) (203-2.06 and 733-11) and (203-2.13 and 733-14):

1. Gradation. The material shall have the following gradation TABLE 733-11A:

Sieve Size Percent Passing by Weight 4 inch 100
No. 40 0 to 70
No. 200 0 to 15

- 2. Soundness. The materials shall be substantially free of shale or other soft, poor durability particles. A material with a magnesium Sulfate Soundness Loss exceeding 30 percent will be rejected.
- D. Select Granular Subgrade (203-2.12 and 733-13).
- 1. Gradation.
- (a) Well graded rock may be used for this item. Particles shall not exceed 12 inches in greatest dimension nor 2/3 of the loose lift thickness, whichever is less.
- (b) All materials, other than well graded rock, furnished under this item shall have no particles greater than 6 inches in maximum dimension. Of the portion passing the 4 inch square sieve, the material shall have the following gradation as per 203-2.12 and 733-13:

Sieve Size	Percent Passing by Weight
1/4 inch	30 to 100
No. 40	o to 50
No. 200	0 to 10

2. Soundness. Where the State elects to test for this requirement, a material with a Magnesium Sulfate Soundness Loss exceeding 35 percent will be rejected.

E. SHOTROCK

Jefferson County wishes to receive bids for the purchase of rock that has been fragmented by explosives to the degree that the explosion has produced a maximum particle size of 18". The rock particles shall have been excavated by the supplier from a ledge rock face and consist of an approved limestone, sandstone or granite.

F. Topsoil 613 – 610-3.01

Scope. This specification covers the material requirements for topsoil for use in seeding, sodding, or planting as described in 713-01.B Manufactured or Offsite Materials: 1. Topsoil Roadside and 2. Topsoil Lawn.

Material Requirements. Topsoil shall be the surface layer of soil and shall be free from refuse, any material toxic to plant growth, subsoil, woody vegetation, and stumps, roots, brush, stones, clay lumps or similar objects larger than two inches in greatest dimension. Sod and herbaceous growth such as grass and weeds need not be removed but shall be thoroughly broken up and mixed with the soil during handling operations.

Topsoil shall meet the following requirements unless otherwise specifically stated in the contract documents or proposal:

- 1. Topsoil Roadside
- The pH of the material shall be between 5.5 and 7.6.
- The organic content shall be not less than 3% or more than 8%

1a

Gradation:

Sieve Size	Percent Passing by Weight
2 inch	100
1 inch	85 to 100
1/4 inch	65 to 100
No. 200	20 to 65
2 Micron	o to 20

2. Topsoil – Lawn

- The pH of the material shall be between 5.5 and 7.6.
- The organic content shall be not less than 6% or more than 12% Gradation:

Sieve Size	Percent Passing by Weight
1 inch	100
No. 10	90 to 100
No. 40	45 to 80
No. 200	25 to 70
2 Micron	5 to 35

The Contractor may amend natural topsoil with approved materials and by approved methods meet the above specifications.

CRUSHED STONE & GRAVEL

- 1. All materials bid are subject to the approval of the County Highway Superintendent or his designee and shall conform to: Section 304 Subbase Course (733-04); Section 703 Aggregates; and/or Section 405 Cold Bituminous Mixtures of the most recent Standard Specifications for Construction Materials as published by the Office of Engineering of the New York State Department of Transportation, and all subsequent addenda. The County reserves the right to conduct tests of any materials bid to determine suitability for supplying the needs of the County.
- 2. Gradation of items submitted for bid are subject to the size designations contained in Table 703-4 and other designations as provided in these specifications.
- 3. Type 2A (3/4" minus crushed stone or gravel)

Sieve Size Designation	Percent Passing by Weight
3/4"	100
1/4"	25 - 60
No. 40	5 - 40
No. 200	0 - 10

		Sc	reen Size	d Stone	TABLE ;	703-4 CO	URSE AG	GREGATE	S		
Size Designation	4"	3"	2 <i>2</i> "	2"	1 2"	1"	2"	1/4"	1/8"	No. 80 Sieve	No. 200 ⁽³⁾ Sieve
Screenings ⁽²⁾	С						100	90- 100			0-1.0
1B								100	90- 100	0-15	0-1.0
1A							100	90- 100	0-15		0-1.0
1ST							100	0-15			0-1.0
1						100	90- 100	0-15			0-1.0
2					100	90- 100	0-15				0-1.0
3 A				100	90- 100	0-15					0-0.7
3			100	90- 100	35-70	0-15					0-0.7
4 A		100	90- 100		0-20						0-0.7
4	100	90- 100		0-15							0-0.7
5	90- 100	0-15		000							0-0.7

- (1) Percentage by weight passing the following square openings.
- (2) Screenings shall include all of the fine material passing a 1/4" screen.
- (3) The minus 200 material requirements applies only to aggregate for use in Portland cement concrete, surface treatments, cold mix bituminous pavements, and underdrain filter material. The test (NYSDOT 201) will be performed on the entire sample of the designated size aggregate. Primary size does not apply in the determination of the minus 200 material.

SUBBASE COURSE MATERIAL TABLE 733-04A

ТҮРЕ	Sieve Size Designation	Percent Passing by Weight
1	3 inch	100
	2 inch	90 – 100
	1/4 inch	30 – 65
	No. 40	5 – 40
	No.200	0 - 10
2	2 inch	100
	1/4 inch	25 - 60
	No. 40	5 - 40
	No. 200	0 - 10
2a	3/4 inch 1/4 inch No. 40 No. 200	100 Not in NYSDOT 25 - 60 Not in NYSDOT 5 - 40 Not in NYSDOT 0 - 10 Not in NYSDOT
3	4 inch 1/4 inch No. 40 No. 200	100 30 - 75 4 - 40 0 - 10
3 JC	6 inch 1/4 inch No. 40 No. 200	100 30 - 75 5 - 40 0 - 10

COMPOSITION OF COLD BITUMINOUS MIXTURES

	Mixes		
Sieve Size	Type 1 General Limits % passing (1)	Type 2 General Limits % passing (1)	Type 3 General Limits % passing (1)
2" 12" 1" 2" 1/4" 1/8" No. 200	100 90 - 100 15 - 45 0 - 10 1 - 1.0	100 90 - 100 15 - 45 1 - 10 1 - 1.0	100 75 - 100 50 - 80 0 - 15 0 - 1.0
Bituminous Material (2) (3)	4.7 - 7.0	4.0 - 6.0	3.5 - 5.5
Description	Open, Coarse texture	Open, Coarse texture	Open, Coarse texture
Typical Uses	Surface Course	Intermediate	Base Course

	STONE FILL GRADATION REQUIREMENTS TABLE 733-21A					
Stone Fill Item	See Notes	Stone Size	% of Total by Weight			
Fine	2, 3, 4	Smaller than 8" Larger than 3" Smaller than # 10 sieve	90 – 100 50 – 100 0 – 10			
Light	2, 3, 4	Lighter than 100 lbs Larger than 6" Smaller than 1/2"	90 – 100 50 – 100 0 – 10			
Medium	2, 4	Heavier than 100 lbs Smaller than 4"	50 – 100 0 – 10			
Heavy	2, 4, 5	Heavier than 600 lbs Smaller than 6"	50 – 100 0 – 10			

Notes:

- 1. Specification for placing found in Section 620-3.02 Stone Filling. Stone sizes, other than weights, refer to the average of the maximum and minimum dimensions of a stone particle as estimated by the Engineer.
- 2. Materials shall contain less than 20 % of stones with a ratio of maximum to minimum dimension greater than three.
- 3. Air-cooled blast furnace slag, cobbles or gravel having at least one fractured face per particle are acceptable substitutes for stone under these items, provided that soundness and gradation requirements are met.
- 4. Materials shall contain a sufficient amount of stones smaller than the average stone size to fill the voids between larger stones.
- 5. Heavier gradings of this item may be required on some projects, in which case the requirements will be stated on the plans or in the project proposal.
- 6. Refer to page Table 733-21B of NYSDOT SPECIFICATIONS FOR STONE FILLING APPROXIMATE SHAPE.

PART III SNOW AND ICE ABRASIVE

SCOPE: This specification covers the material requirements and basis of acceptance for abrasive used to control snow and ice on pavements.

MATERIAL REQUIREMENTS: The material for abrasive shall be either natural sand, manufactured sand, stone screening, iron ore tailings, crushed slag, crushed lightweight aggregate, or crushed cinders conforming to the requirements of these specifications. All abrasive materials shall consist of hard, durable particles which are free from injurious amounts of clay, loam or other deleterious substances. The color of the abrasive material shall provide visual contrast with the ice or compacted snow on the pavement.

SAMPLING: Sampling shall be performed by the Superintendent of Highways or his representatives and shall be determined by the type of operation of the selected vendor. Where stockpiles exist, the material may be sampled in the stockpiles prior to loading. Where material is being processed shortly in advance of, or concurrent with loading, the process may be sampled. Where the material is unprocessed, specific working areas of the source may be sampled prior to delivery. All delivered materials are subject to random sampling and/or specific sampling. Sampling methods will conform to procedures established by the NYSDoT.

All abrasive shall meet the following gradation requirements:

SPECIFICATION GRADATION

<u>Sieve</u>	Percent - Passing
3/8"	100
No. 4	80 - 100
No. 50	0 - 30
No. 200	0 - 5

NOTE: The percent passing shall be based on weight determined by dry sieving a sample of dry abrasive material that had the - #200 material removed by wet washing. Sieves shall meet ASTM E11 requirements.

ACCEPTANCE. Acceptance of abrasive material shall be based upon the condition that the material meets the specification requirements. Acceptance shall be determined at the final point of sampling. Depending on the production operation and the uniformity of loaded material, the final point of acceptance sampling could be the producer's stockpile, the producer's production operation, or the producer's pit.

FILTERED SAND

The Airport intends to award a contract for the purchase of FILTERED SAND on an as-needed basis. The filtered sand will be used on airfield runways and taxiways.

Bidders are requested to provide information and pricing for <u>FILTERED</u> <u>SAND</u> to meet Federal Aviation Administration requirements. (Reference FAA AC No. 150/5200-30)

Bidder acknowledges that samples shall be taken by an Airport representative for testing from the designated haul location as part of the evaluation process.

The following is the minimum acceptable standard for filtered sand that is intended to provide optimum performance on both warmer and colder ice. Friction-improving materials applied to airport movement surfaces shall. Consist of washing granular mineral sand particles free of stones, clay, debris, Slag, chloride salts, and other corrosive substances. The PH of the water solution containing the material shall be approximately neutral (PH 7). Material shall meet the following graduation using U.S.A. Standard Sieves conforming to ASTM E 11-81.

SIEVE DESIGNATION PERCENTAGE BY WEIGHT PASSING

No. 8 100 No. 30 20-50 No. 80 0-2

No Substitutions or other standards are allowed.

All delivery and freight charges (FOB Watertown International Airport designated location) are to be included in the bid price.

The Airport will need 300 tons delivered in August.

Standard Delivery Time After Receipt of Order is a maximum of 7 days. Emergency Delivery Time After Receipt of Order is a maximum of 48 hours.

BID FORM

COMPANY NAME:	

PART I UNCLASSIFIED SELECT FILL

The distance from the source of supply to the job site will affect the haul cost. The mileage to be allowed from plant to destination is the actual minimum mileage over properly conditioned roads, as determined by the Superintendent. For estimating purposes only, this mileage delivery cost <u>per ton</u> from plant to destination will be determined for each mile from the material source to the center of the project, subject to change.

The Jefferson County Purchasing Department will accept sealed bids for furnishing unclassified borrow and select borrow materials, in accordance with this proposal and the most recent "Standard Specifications for Construction and Materials" of the New York State Department of Transportation and all addenda. Payments shall be made for requested services or materials measured in English units.

The bidding party shall be responsible for all aspects of mine operation, including permits and insurance. Bidder shall advise as to the type of material proposed to be furnished:

Pursuant to bid and specifications, the undersigned will furnish the annual requirements of the following materials for the prices set forth for each item: The quantities for each item are on an AS NEEDED basis, and shall be paid **per ton**, where scales are available, or on a **per cubic yard** basis as loaded in pre-measured truck boxes where scales are not available.

Subproject	ltem	Loaded (TON) <u>or</u>	Buyer Loaded (CY)	to Load (CY)
203-2.01	Subgrade Area Material			
203.05/203.06	Select Borrow & Select Fill			
203.07/203.21	Select Granular Fill & Select Structure Fill			
203.20	Select Granular Subgrade			
203.01	Shotrock			
620.03	Light Stone Fill			
620.04	Medium Stone Fill			
620.05 (a)	Heavy Stone Fill (Non Stackable)			
620.05 (b)	Heavy Stone Fill (Stackable)			
613.01	Screened Topsoil			
613.02	Stripped Topsoil (unscreened)			

All Prices are FOB Plant

conversion: 1cy pit measure = 1.5 ton limestone; = 1.5 ton gravel

BID FORM

COMPANY NAME:		

PART II CRUSHED STONE & GRAVEL

set forth for each item:

The distance from the source of supply to the job site will affect the haul cost. The mileage to be allowed from plant to destination is the actual minimum mileage over properly conditioned roads, as determined by the Superintendent. For estimating purposes only, this mileage delivery cost **per ton** from plant to destination will be determined for each mile from the material source to the center of the project, subject to change.

		_	
Pursuant to bid and specifications, t	the undersigned will furnish the annua	l requirements of the following	g materials for the prices

The quantities for each item are on an AS NEEDED basis.

Bidder shall advise as to the type of material proposed to be furnished:

		PER TON	<u>OR</u>	PER YARD
Crushed Limestone or Stone Dust				-
Graded Crushed Stone: Size 1A			-	-
	Size 1B			-
	Size 1ST			-
	Size 1 or 2			-
	Size 1 & 2 Blend			-
	Size 1A & 1 Blend		-	-
	Size 3 or 4		-	-
Crushed Limestone:	Type 2		-	-
or Crushed Gravel	Type 2A		-	-
	Type 3			-
	Type 3JC			-

All Prices are FOB Plant

conversion: 1cy pit measure = 1.5 ton limestone; = 1.5 ton gravel

BID FORM

	COMPANY NAME:	
PART III		
SNOW AND ICE ABRASIVE AND WASHED SAND		

The distance from the source of supply to the job site will affect the haul cost. The mileage to be allowed from plant to destination is the actual minimum mileage over properly conditioned roads, as determined by the Superintendent. For estimating purposes only, this mileage delivery cost **per ton** from plant to destination will be determined for each mile from the material source to the center of the project, subject to change.

Pursuant to bid and specifications, the undersigned will furnish the annual requirements of the following materials for the prices set forth for each item:

Price Per Ton, F.O.B. P	iant
Snow & Ice Abrasive	\$
Washed Sand	\$

Attached Bid Checklist, Signature/Non-Collusive Page, and Iran Notice must be signed to complete the bid.

#2023h-1 STONE, SAND, GRAVEL & TOPSOIL BID CHECKLIST

The documents required to complete this bid are indicated below.

()	Insurance Certificates	See Exhibit A, pages F-G
(X)	Iran Notice	See Pages 1n-10
	We have reviewed and have submitted the items	s required under the Mandatory Submission Requirements.
	The Bid Page(s), Signature/Non-Collusive Page, and Iran Notice are completed and included.	
	Deviations are noted and explained.	
	Insurance Certificates are enclosed if required.	

WAIVER OF IMMUNITY / NON-COLLUSIVE BIDDING CERTIFICATE PURSUANT TO SECTION 103-D OF THE NEW YORK STATE GENERAL MUNICIPAL LAW

- A. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organizations, under penalty of perjury, that to the best of knowledge and belief:
 - 1. The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.
 - 2. Unless otherwise required by law, the prices which have been quoted in this bid have not knowingly been disclosed by the bidder and will not knowingly be disclosed by the bidder, directly or indirectly, prior to opening, to any bidder or to any competitor.
 - 3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

A bid shall not be considered for award nor shall any award be made where 1, 2, and 3 above have not been complied with; provided, however, that in any case the bidder cannot make to foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons thereof. Where 1, 2, and 3 above have not been complied with, the bid shall not be considered for any award nor shall any award be made unless the head of the Purchasing Unit to the political subdivision, public department, agency or official thereof to which the bid is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

The fact that a bidder (a) has published price lists, rates, or tariffs covering items being procured, (b) has informed prospective customer of proposed or pending publications of new or revised price lists for such items, or (c) has sold the same items to other customers at the same prices being bid, does not constitute, without more, a disclosure within the meaning of paragraph "A" above.

B. Any bid hereafter made to any political subdivision of the state or any public department, agency or official thereof by a corporate bidder for work or services performed or to be performed or goods sold or to be sold, where competitive bidding is required by statute, rule, regulation, local law, and where such bid contains the certification referred to in paragraph "A" of this section, shall be deemed to have been authorized by the Board of Directors of the bidder, and such authorization shall be deemed to include the submission of the bid and the inclusion therein of the certificate as to non-collusion as the act and deed of the corporation.

SIGNATURE/NON-COLLUSIVE PAGE ON REVERSE MUST BE SIGNED TO COMPLETE THE BID.

#2023h-1 STONE, SAND, GRAVEL & TOPSOIL

SIGNATURE/NON-COLLUSIVE PAGE

The undersigned proposes to furnish products or services to specifications included in this bid document, at the price(s) set forth, as required to meet the County's needs. Any deviation to the specifications must be noted on the bid form and fully explained or the deviations will not be considered part of the bid.

Deviations: Yes No	
certification on the reverse of this page and add	erstand the complete requirements of the bid and agree to the non-collusive itional documents as specified on the bid checklist. Bidder hereby to this bid which are made part of the original bid specifications.
CC	DMPANY NAME
AI	DDRESS (Principal Office)
CI	TY, STATE, ZIP CODE
A	REA CODE/TELEPHONE NUMBER
F <i>F</i>	AX NUMBER
AI	JTHORIZED SIGNATURE
PF	RINTED NAME
TI	TLE
D/	ATE
AI	DDRESS (Local Office)
CI	TY, STATE, ZIP CODE
AF	REA CODE/TELEPHONE NUMBER
FA	AX NUMBER
E-	MAIL ADDRESS
Check One: Corporation Partnership	Individual
Incorporated under the laws of the State of	
Federal Identification #	
State if authorized to do business in the State of	New York: Yes No
Names and Addresses of Partners:	<u> </u>

#2023h-1 STONE, SAND, GRAVEL & TOPSOIL

Iranian Energy Sector Divestment

Contractor hereby represents that said Contractor is in compliance with New York State General Municipal Law Section 103-g entitled "Iranian Energy Sector Divestment", in that said Contractor has not:

- a. Provided goods and services of \$20 Million or more in the energy sector of Iran including but not limited to the provision of oil or liquefied natural gas tankers or products used to construct or maintain pipelines used to transport oil or liquefied natural gas for the energy sector of Iran; or
- b. Acted as a financial institution and extended \$20 Million or more in credit to another person for forty-five days or more, if that person's intent was to use the credit to provide goods or services in the energy sector in Iran.

Any Contractor who has undertaken any of the above and is identified on a list created pursuant to Section 165-a (3)(b) of the New York State Finance Law as a person engaging in investment activities in Iran, shall not be deemed a responsible Bidder pursuant to Section 103 of the New York State General Municipal Law.

Except as otherwise specifically provided herein, every Contractor submitting a bid in response to this Request for Bids must certify and affirm the following under penalties of perjury:

a. "By submission of this bid, each Bidder and each person signing on behalf of any Bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief, that each Bidder is not on the list created pursuant to NYS Finance Law Section 165-a (3)(b)."

Jefferson County will accept this statement electronically in accordance with the provisions of Section 103 of the General Municipal Law.

Except as otherwise specifically provided herein, any Bid that is submitted without having complied with subdivision (a) above, shall not be considered for award. In any case where the Bidder cannot make the certification as set forth in subdivision (a) above, the Bidder shall so state and shall furnish with the bid a signed statement setting forth in detail the reasons therefore. The County reserves its rights, in accordance with General Municipal Law Section 103-g to award the Bid to any Bidder who cannot make certification, on a case-by-case basis under the following circumstances.

- 1. The investment activities in Iran were made before April 12, 2012, the investment activities in Iran have not been expanded or renewed after April 12, 2012, and the Bidder has adopted, publicized and is implementing a formal plan to cease the investment activities in Iran and to refrain from engaging in any new investments in Iran; or
- 2. The County of Jefferson has made a determination that the goods or services are necessary for the County to perform its functions and that, absent such an exemption, the County of Jefferson would be unable to obtain the goods or services for which the Bid is offered. Such a determination shall be made by the County in writing and shall be a public document.

#2023h-1 STONE, SAND, GRAVEL & TOPSOIL

Attachment Certification Pursuant to Section 103-g of the New York State General Municipal Law

- A. By submission of this bid, each Bidder and each person signing on behalf of any Bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each Bidder is not on the list created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the New York State Finance Law.
- B. A Bid shall not be considered for award, nor shall any award be made where the condition set forth in Paragraph A above has not been complied with; provided, however, that in any case the Bidder cannot make the foregoing certification set forth in Paragraph A above, the Bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons therefore. Where Paragraph A above cannot be complied with, the Purchasing Unit to the political subdivision, public department, agency or official thereof to whom the bid is made, or his designee, may award a bid, on a case by case basis under the following circumstances:
 - 1. The investment activities in Iran were made before April 12, 2012, the investment activities in Iran have not been expanded or renewed after April 12, 2012, and the Bidder has adopted, publicized and is implementing a formal plan to cease the investment activities in Iran and to refrain from engaging in any new investments in Iran; or
 - 2. The political subdivision makes a determination that the goods or services are necessary for the political subdivision to perform its functions and that, absent such an exemption, the political subdivision would be unable to obtain the goods and services for which the contract is offered. Such a determination shall be made in writing and shall be a public document.

	Signature
	Title
Date	Company Name