



Finance and Business Operations Division
 Procurement and Contract Services Section
 Department of Executive Services

CNK-ES-0340
 3rd Floor
 401 5th Avenue
 Seattle, WA 98104

206-263-9400
 206-296-7676 Fax
 TTY Relay: 771
www.kingcounty.gov

VENDOR:

KRAZAN AND ASSOCIATES INC
 11715 N CREEK PKWY S
 STE C106
 BOTHELL, WA 98011

SHIP TO

KC DEPARTMENT OF EXEC SERVICES
PROCUREMENT-GOODS & SERVICES
 401 5TH AVE, CNK-ES0340
 SEATTLE, WA 98104
 United States

BILL TO

KC DEPT OF EXECUTIVE SERVICES
ACCOUNTS PAYABLE, 3RD FLOOR
 401 5TH AVE, CNK-ES0320
 SEATTLE, WA 98104
 United States

Purchase Order

PURCHASE ORDER NO.	REVISION	PAGE
446421	1	1
THIS PURCHASE ORDER NUMBER MUST APPEAR ON ALL INVOICES, PACKING LISTS, CARTONS AND CORRESPONDENCES RELATED TO THIS ORDER.		
CREATION DATE	BUYER	
08-JUL-09	D, Williams	
DATE OF REVISION	BUYER	
24-MAY-10	C Austin	

CUSTOMER ACCT #	VENDOR NO	PAYMENT TERMS	FREIGHT TERMS	FOB	SHIP VIA
	13581	0.5%20days/Net30days	Paid	Destination	BEST WAY

CONFIRM TO / TELEPHONE	REQUESTOR / DELIVER TO
(425) 485-5519	

LINE	PART NUMBER - DESCRIPTION	DELIVERY DATE	QUANTITY	UNIT	UNIT PRICE	EXTENSION	1
	Change Order #1 (8/13/2010) THIS CHANGE ORDER ISSUED TO EXTEND THE CONTRACT FOR MATERIALS TESTING LABORATORY AND TESTING SERVICES AS REQUESTED BY AUTHORIZED KING COUNTY DEPARTMENTS, AGENCIES, AND DIVISIONS, DURING THE PERIOD AUGUST 6, 2010 THROUGH AUGUST 5, 2011, IN ACCORDANCE WITH KING COUNTY ITB 1028-09 DMW, AND THE RESPONDING BID OF KRAZAN & ASSOCIATES, BOTH INCORPORATED BY REFERENCES AS IF FULLY SET FORTH HEREIN. ESTIMATED ANNUAL CONTRACT VALUE....\$ 250,000.00 Purchase Agreement Effective From: 06-AUG-09 To: 05-AUG-11						
		Amount Agreed:					

SEE REVERSE SIDE FOR ADDITIONAL TERMS AND CONDITIONS. THIS ORDER IS SUBJECT TO ALL THE TERMS AND CONDITIONS ON THE FRONT AND BACK HEREOF.	Required invoice information: Ship to Address, Mailstop, Requestor's Name, Purchase Order Number, Contract Number (if applicable), Line Item Number, description and Unit Price as stated on the purchase order. Missing information may result in payment delays.	ACCEPTANCE: This purchase order expressly limits acceptance to the terms and conditions stated herein.	TOTAL <i>DR Leach</i> Authorized signature
---	--	--	---

**PURCHASE ORDER
GENERAL TERMS AND CONDITIONS**

Compliance: By acceptance of this order, the vendor warrants full compliance with all applicable local, state or federal laws and regulations including specific statutory requirements of Federal Agencies. Upon request, the purchasing agent will provide applicable contract terms and conditions.

Acceptance/Changes: All goods or materials purchased hereunder are subject to approval by King County. No substitutions or changes of any nature under this purchase order will be accepted unless approved in writing by King County.

Inspections: By acceptance of this order, vendor grants the right to Buyer to make periodic visits to the vendor's plant or their subcontractor's for inspection of materials or to determine actual progress of manufacture.

Change Orders: Change orders modifying the terms and conditions herein will be without effect unless issued and authorized in writing by King County.

Cancellation: The County may cancel any purchase order or any part thereof by written notice at any time, without penalty, if the vendor fails to comply with the terms, specifications, delivery/completion date or to perform the work with diligence.

Invoices: Invoices must reference the purchase order number.

All vendors licensed to do business in Washington State must bill King County for applicable tax. Indicate discount terms to the County for prompt payment. Discount period to be extended if the invoice is returned for correction or clarification.

Shipping Instructions: All shipments must contain a packing slip. Unless other wise specified, all goods are to be shipped prepaid, FOB Destination. Where shipping addresses indicate room numbers, the Vendor shall make delivery to that location at no additional charge, including, but not limited to delivery, packing and or crating.

Warranty: The Vendor warrants that all products delivered under this purchase order shall be free from defects in material and workmanship, and shall be fit for the intended purpose. This warrantee is in addition to any standard warranty or guarantee give by vendor to the County. All products determined by King County to be defective shall be replaced within 15 days of notice by King County.

All costs of replacement, including shipping charges shall be borne by the Vendor. Vendor warrants that the merchandise is free and clear of all liens and encumbrances and that vendor has a good and marketable title to same. Vendor warrants that the equipment, materials or service on this order do not infringe any patent, registered trademark or copyright and agrees to hold King County harmless in the event of any infringement or claim thereof.

Certification Regarding Debarment, Suspension and Other Responsibility

Matters: By providing goods or services under this purchase order, the Contractor agrees to comply with the requirements of 49 CFR 29, Subpart C while this offer is valid and throughout the period of any Contract that may arise from this Contract. The Contractor further agrees to include a provision requiring such compliance in its lower tier covered transactions.

Order of Precedence: When this purchase order is issued subsequent to the results of a request for bid or proposal, the terms and conditions contained in the solicitation or resulting contract shall control.



King County

Finance and Business Operations Division
Procurement and Contract Services Section
Department of Executive Services

CNK-ES-0340
3rd Floor
401 5th Avenue
Seattle, WA 98104

206-263-9400
206-296-7676 Fax
TTY Relay: 771
www.kingcounty.gov

VENDOR:

KRAZAN AND ASSOCIATES INC
11715 N CREEK PKWY S, STE C106
BOTHELL, WA 98011

SHIP TO

KC DEPARTMENT OF EXEC SERVICES
PROCUREMENT-GOODS & SERVICES
401 5TH AVE, CNK-ES0340
SEATTLE, WA 98104
United States

BILL TO

KC DEPT OF EXECUTIVE SERVICES
ACCOUNTS PAYABLE, 3RD FLOOR
401 5TH AVE, CNK-ES0320
SEATTLE, WA 98104
United States

Purchase Order

PURCHASE ORDER NO.	REVISION	PAGE
446421	0	1

THIS PURCHASE ORDER NUMBER MUST APPEAR ON ALL INVOICES, PACKING LISTS, CARTONS AND CORRESPONDENCES RELATED TO THIS ORDER.

CREATION DATE	BUYER
08-JUL-09	D, Williams

DATE OF REVISION	BUYER

CUSTOMER ACCT #	VENDOR NO	PAYMENT TERMS	FREIGHT TERMS	F.O.B	SHIP VIA
	13581	0.5%20days/Net30days	Paid	Destination	BEST WAY

CONFIRM TO / TELEPHONE	REQUESTOR / DELIVER TO
(425) 485-5519	

LINE	PART NUMBER / DESCRIPTION	DELIVERY DATE	QUANTITY	UNIT	UNIT PRICE	EXTENSION	T
	<p>FURNISH MATERIALS TESTING LABORATORY AND TESTING SERVICES AS REQUESTED BY AUTHORIZED KING COUNTY DEPARTMENTS, AGENCIES, AND DIVISIONS, DURING THE PERIOD AUGUST 6, 2009 THROUGH AUGUST 5, 2010, IN ACCORDANCE WITH KING COUNTY ITB#1028-09-DMW, AND THE RESPONDING BID OF KRAZAN & ASSOCIATES, BOTH INCORPORATED BY REFERENCES AS IF FULLY SET FORTH HEREIN.</p> <p>PROMPT PAYMENT DISCOUNT: 0.5% 20 DAYS NET 30.</p> <p>INDIVIDUAL STANDARD PURCHASE ORDERS, WITH UNIQUE PURCHASE ORDER NUMBERS, REFERENCING THIS CONTRACT AGREEMENT WILL BE ISSUED THAT PROVIDE THE AUTHORITY FOR ORDERING.</p> <p>ALL INVOICES MUST REFERENCE THE INDIVIDUAL STANDARD PURCHASE ORDER NUMBER, AND NOT THE CONTRACT AGREEMENT NUMBER, TO AVOID DELAY IN PAYMENT.</p>						

SEE REVERSE SIDE FOR ADDITIONAL TERMS AND CONDITIONS. THIS ORDER IS SUBJECT TO ALL THE TERMS AND CONDITIONS ON THE FRONT AND BACK HEREOF.	Required invoice information: Ship to Address, Mailstop, Requestor's Name, Purchase Order Number, Contract Number (if applicable), Line Item Number, description and Unit Price as stated on the purchase order. Missing information may result in payment delays.	<p>ACCEPTANCE:</p> <p>This purchase order expressly limits acceptance to the terms and conditions stated herein.</p>	<p>TOTAL</p> <p><i>DR Leach</i></p> <p>Authorized signature</p>
---	--	---	--



King County

Finance and Business Operations Division
Procurement and Contract Services Section
Department of Executive Services

CNK-ES-0340
3rd Floor
401 5th Avenue
Seattle, WA 98104

206-263-9400
206-296-7676 Fax
TTY Relay: 771
www.kingcounty.gov

VENDOR:

KRAZAN AND ASSOCIATES INC
11715 N CREEK PKWY S, STE C106
BOTHELL, WA 98011

SHIP TO

KC DEPARTMENT OF EXEC SERVICES
PROCUREMENT-GOODS & SERVICES
401 5TH AVE, CNK-ES0340
SEATTLE, WA 98104
United States

BILL TO

KC DEPT OF EXECUTIVE SERVICES
ACCOUNTS PAYABLE, 3RD FLOOR
401 5TH AVE, CNK-ES0320
SEATTLE, WA 98104
United States

Purchase Order

PURCHASE ORDER NO.	REVISION	PAGE
446421	0	2
THIS PURCHASE ORDER NUMBER MUST APPEAR ON ALL INVOICES, PACKING LISTS, CARTONS AND CORRESPONDENCES RELATED TO THIS ORDER.		
CREATION DATE	BUYER	
08-JUL-09	D, Williams	
DATE OF REVISION	BUYER	

CUSTOMER ACCT #	VENDOR NO	PAYMENT TERMS	FREIGHT TERMS	F.O.B	SHIP VIA
	13581	0.5%20days/Net30days	Paid	Destination	BEST WAY

CONFIRM TO / TELEPHONE	REQUESTOR / DELIVER TO
(425) 485-5519	

LINE	PART NUMBER / DESCRIPTION	DELIVERY DATE	QUANTITY	UNIT	UNIT PRICE	EXTENSION	T
	Purchase Agreement Effective From: 06-AUG-09 To: 05-AUG-10	Amount Agreed:					

<p>SEE REVERSE SIDE FOR ADDITIONAL TERMS AND CONDITIONS. THIS ORDER IS SUBJECT TO ALL THE TERMS AND CONDITIONS ON THE FRONT AND BACK HEREOF.</p> <p>Required invoice information: Ship to Address, Mailstop, Requestor's Name, Purchase Order Number, Contract Number (if applicable), Line Item Number, description and Unit Price as stated on the purchase order. Missing information may result in payment delays.</p>	<p>ACCEPTANCE: This purchase order expressly limits acceptance to the terms and conditions stated herein.</p>	<p>TOTAL</p>
		<p><i>DR Leach</i> Authorized signature</p>

PURCHASE ORDER GENERAL TERMS AND CONDITIONS

Compliance: By acceptance of this order, the vendor warrants full compliance with all applicable local, state or federal laws and regulations including specific statutory requirements of Federal Agencies. Upon request, the purchasing agent will provide applicable contract terms and conditions.

Acceptance/Changes: All goods or materials purchased hereunder are subject to approval by King County. No substitutions or changes of any nature under this purchase order will be accepted unless approved in writing by King County.

Inspections: By acceptance of this order, vendor grants the right to Buyer to make periodic visits to the vendor's plant or their subcontractor's for inspection of materials or to determine actual progress of manufacture.

Change Orders: Change orders modifying the terms and conditions herein will be without effect unless issued and authorized in writing by King County.

Cancellation: The County may cancel any purchase order or any part thereof by written notice at any time, without penalty, if the vendor fails to comply with the terms, specifications, delivery/completion date or to perform the work with diligence.

Invoices: Invoices must reference the purchase order number.

All vendors licensed to do business in Washington State must bill King County for applicable tax. Indicate discount terms to the County for prompt payment. Discount period to be extended if the invoice is returned for correction or clarification.

Shipping Instructions: All shipments must contain a packing slip. Unless other wise specified, all goods are to be shipped prepaid, FOB Destination. Where shipping addresses indicate room numbers, the Vendor shall make delivery to that location at no additional charge, including, but not limited to delivery, packing and or crating.

Warranty: The Vendor warrants that all products delivered under this purchase order shall be free from defects in material and workmanship, and shall be fit for the intended purpose. This warrantee is in addition to any standard warranty or guarantee give by vendor to the County. All products determined by King County to be defective shall be replaced within 15 days of notice by King County.

All costs of replacement, including shipping charges shall be borne by the Vendor. Vendor warrants that the merchandise is free and clear of all liens and encumbrances and that vendor has a good and marketable title to same. Vendor warrants that the equipment, materials or service on this order do not infringe any patent, registered trademark or copyright and agrees to hold King County harmless in the event of any infringement or claim thereof.

Certification Regarding Debarment, Suspension and Other Responsibility Matters: By providing goods or services under this purchase order, the Contractor agrees to comply with the requirements of 49 CFR 29, Subpart C while this offer is valid and throughout the period of any Contract that may arise from this Contract. The Contractor further agrees to include a provision requiring such compliance in its lower tier covered transactions.

Order of Precedence: When this purchase order is issued subsequent to the results of a request for bid or proposal, the terms and conditions contained in the solicitation or resulting contract shall control.



BID NO. 1028-09-DMW
MATERIALS TESTING, LABORATORY &
INSPECTION SERVICES
DUE: JUNE 4, 2009 - 2:00 P.M.



BID NO. 1028-09-DMW
MATERIALS TESTING, LABORATORY &
INSPECTION SERVICES
DUE: JUNE 4, 2009 - 2:00 P.M.

KRAZAN NO. P09173WAB
JUNE 4, 2009

Prepared for:

KING COUNTY PROCUREMENT SERVICES SECTION
CHINOOK BUILDING, 3RD FLOOR
401 FIFTH AVENUE
SEATTLE, WA 98104
BUYER: DENISE WILLIAMS

Prepared by:

KRAZAN & ASSOCIATES, INC.
TESTING & INSPECTION DIVISION
11715 N. CREEK PKWY. S. #C-106
BOTHELL, WA 98011
(425) 485-5519

 **Krazan & ASSOCIATES, INC.**

GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING
CONSTRUCTION TESTING & INSPECTION
FORENSIC INVESTIGATION

June 3, 2009

KA No. P09173WAB

Ms. Denise Williams
KING COUNTY PROCUREMENT SERVICES SECTION
Chinook Building, 3rd Floor
401 Fifth Avenue
Seattle, WA 98104

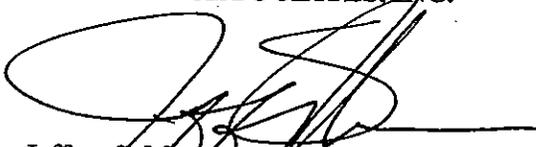
RE: ITB #1028-09-DMW
Materials Testing, Laboratory & Testing Services
King County, Washington

Dear Ms. Williams;

Enclosed you will find Krazan & Associates, Inc's proposal for Testing & Inspection Services & Select Specifications in relation to the ITB #1028-09-DMW - **Materials Testing, Laboratory & Testing Services**.

Krazan & Associates, Inc. takes pride in our ability to provide quality service to our clients. We feel you will be greatly pleased with the selection of our firm. If you have any questions, or if we can be of further assistance, please do not hesitate to call our office at (425) 485-5519.

Respectfully submitted,
KRAZAN & ASSOCIATES, INC.


Jeffrey S. Mercer
Regional Marketing Manager
Pacific Northwest Division

Letter of Interest

Krazan & Associates, Inc. is pleased to submit this proposal in response to the ITB #1028-09-DMW - Materials Testing, Laboratory & Testing Services in King County, Washington.

We are confident that upon review of this proposal, you will agree that Krazan & Associates, Inc. has the required qualifications to service the needs of this project. In addition, we have the desire, financial stability, experience, insurance, and commitment to the King County's project team to provide professional and timely inspections to successfully complete the project on time and on budget.

Krazan & Associates, Inc. is certified by the Washington Association of Building Officials (WABO) and accredited by the International Accreditation Service (IAS) with in house geotechnical, environmental, and forensic engineering abilities. Our testing/inspection capabilities in conjunction with our geotechnical engineering capabilities allow us to provide our client a single source for inspection and consulting needs. Krazan & Associates, Inc also has an excellent working relationship with the King County. This relationship will provide you the comfort of knowing the required inspections are being performed and reported in a manner acceptable to the Building Official.

Professionalism, prompt and efficient service, and quality engineering is an important part our history. Over the past 20 years, Krazan & Associates has been engaged in a program of controlled expansion to fulfill the increasing demand for our services. Krazan & Associates takes pride in the expertise of our professional staff and the complete satisfaction of our clients.

In addition to our rich history and core guiding principles, Krazan & Associates brings the following to the table:

- Over 80 WABO Special Inspector Registrations in the State of Washington
- Financial backing of a national corporation with an annual revenue in excess of \$32 million
- Ranking among the top 500 engineering firms in the ENR magazine
- Over 300 employees in 16 offices in 4 Western States
- 100 employees in four offices located throughout the State of Washington
- A wide range of services adaptable to project needs

As part of our letter of interest you will find copies of Krazan & Associates offices certifications and all other items as per ITB #1028-09-DMW - Materials Testing, Laboratory & Testing Services. Again, Krazan & Associates, Inc. appreciates this opportunity and is grateful for your consideration.

Respectfully submitted,
KRAZAN & ASSOCIATES, INC.



Kulwant (Ken) Sahi, P.E.
Principal In-Charge



Jeffrey Mercer
Regional Marketing Manager

Certifications



WASHINGTON ASSOCIATION OF BUILDING OFFICIALS

Special Inspection
Agency

Certificate of Registration

Agency Name

Krazan & Associates, Inc.

Bothell

The premise of the Washington Association of Building Officials (WABO) special inspection registration program is that the "special inspector" referred to in Section 1701 of the State Building Code is a quality control organization with management and supervisory personnel, special inspectors and laboratory technicians, and the appropriate equipment and facilities to conduct special inspection and material testing in accordance with those standards stipulated in the State Building Code.

Types of Construction or Operation

RC REINFORCED CONCRETE

PC PRESTRESSED CONCRETE

SC SHOTCRETE

SM STRUCTURAL MASONRY

SS STRUCTURAL STEEL AND WELDING

FP SPRAY-APPLIED FIRE-RESISTIVE MATERIALS

LW LATERAL WOOD

PA PROPRIETARY ANCHORS

The agency name on this Certificate of Registration has, as prescribed in Section 1701 of the State Building Code, Demonstrated competence to the satisfaction of the building official specifying the services of WABO registered special inspector, by qualifying for registration as an agency, as prescribed in the WABO Agency and Inspector Performance Qualification Standard-No. 1701 for the particular type(s) of construction or operation listed above.

January 1, 2012

Expiration Date

John Rogers
Executive Director

Certifications

International Accreditation Service, Inc.
CERTIFICATE OF ACCREDITATION

This is to signify that

KRAZAN & ASSOCIATES, INC.
 11715 NORTH CREEK PKWY SOUTH, SUITE C-106
 BOTHELL, WASHINGTON 98011
 Testing Laboratory TL-277

has demonstrated compliance with the **ANSI/ISO/IEC Standard 17025:2005, General criteria for the competence of testing and calibration laboratories** and has been accredited commencing on **October 10, 2007**, for the methods listed in the approved scope of accreditation.


 Patrick V. McCullen
 Vice President


 C. P. Ramani, P.E.
 President

(see attached scope of accreditation for fields of testing and accredited test methods)

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, revocation, or expiration of accreditation. See the IAS Accreditation Listings on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 699-0541. Print Date: 11/02/2007

Page 1 of 2

International Accreditation Service, Inc.
SCOPE OF ACCREDITATION
 Krazan & Associates, Inc. TL-277

Krazan & Associates, Inc.
 11715 N Creek Pkwy S, Ste C-106
 Bothell, WA 98011

Jeffrey Marcer
 Technical Director
 (425) 485-5519

FIELDS OF TESTING	ACCREDITED TEST METHODS
Concrete and Aggregates	ASTM Standards C 109, C 109M, C 1077 (limited to C 29, C 31, C 39, C 40, C 70, C 78, C 88, C 117, C 123, C 127, C 128, C 136, C 138, C 142, C 143, C 172, C 173, C 192, C 231, C 234, C 511), C 556, C 617, C 666, C 667 and C 1231; ICC-ES Acceptance Criteria AC308 (except Annex C-2)
Soil and Rock	ASTM Standards D 2216, D 2922, D 5107, D 5740 (limited to D 292, D 598, D 854, D 1557, D 1983, D 2166, D 2435, D 2883 and D 4310)
Masonry and Grout	ASTM Standards C 140, C 101B, C 1093 and C 1098; UBC Standard 21-17
Clay Tile	ASTM Standard C 127
Bituminous Material	ASTM Standard D 936 (limited to D 2041); AASHTO Standard TP 53
Spray-applied Fireproofing	1997 UBC Standard 7-01
Steel	ASTM Standards A 580 (limited to E 114 and E 165) and E 164
Materials in Construction	ASTM Standard E 329 (Concrete, Soil and Rock, Steel, Bituminous, Masonry)

October 10, 2007
 Commencement Date


 C. P. Ramani, P.E.
 President

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, revocation, or expiration of accreditation. See the IAS Accreditation Listings on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 699-0541. Print Date: 11/02/2007

Page 2 of 2

Invitation to Bid



Department of Executive Services
Finance and Business Operations Division
Procurement and Contract Services Section
206-263-9400
TTY Relay: 711

ADVERTISED DATE: APRIL 30, 2009

Invitation to Bid (ITB) Title: **Materials Testing, Laboratory and Testing Services**

ITB Number: **1028-09-DMW**

Due Date: **June 4, 2009 - 2:00 P.M.**

Buyer: **Denise Williams, denise.williams@kingcounty.gov 206-263-9309**

Furnish materials testing, laboratory and inspection services as requested by authorized King County agencies, departments, and divisions in accordance with the attached instructions, requirements and specifications.

TOTAL BID PRICE \$ 514,065.00*

NO PRE-BID CONFERENCE WILL BE HELD FOR THIS PROCUREMENT

Sealed Bids are hereby solicited and will **only** be received by:
King County Procurement Services Section
Chinook Building, 3rd Floor
401 Fifth Avenue
Seattle, WA 98104
Office Hours: 8:00 a.m. – 5:00 p.m.
Monday - Friday

BIDDERS SHALL COMPLETE AND SIGN THE FORM BELOW.

We acknowledge that Addenda numbered 1 to 4 have been examined as part of the Contract documents. The submittal is signed by an authorized representative of the Bidder accepting all terms and conditions contained in the bid and any addenda. We acknowledge that attaching our terms and conditions or modifying the ITB terms and conditions may result in our bid being rejected.

Company Name

Krazan & Associates, Inc.

Address

11715 N. Creek Parkway S. #G-106

City/State /Postal Code

Bothell, Washington 98011

Signature

Print name and title

Jeffrey S. Mercer – Regional Marketing Manager

Email

jeffmerc@krazan.com

Phone

(425) 485-5519

Fax

(425) 485-6837

SCS/DBE Certification Number

N/A

SECTION 7 BID RESPONSE

7.1 Rules of Price Evaluation

Bids meeting all requirements of this ITB will be evaluated on price. Bids stating price in effect at the time of shipment will not be accepted. King County reserves the right to award more than one (1) contract.

7.2 Delivery of Test Reports

Delivery of test reports is required as soon as possible and not later than **one (1) business day** after inspection or test completion. Bid prices shall be fully - burdened (all inclusive which includes direct hourly rates, direct costs, overhead and profit) FOB destination to various locations within King County. Delivery location(s) will be identified at the time an order is placed by the County. Bids shall state the number of days delivery of test reports is guaranteed after inspection or test completion.

Delivery of Test Reports Guaranteed within 1 business day

7.3 Certifications

Bidders shall provide proof of the following certifications with their bid response. Bids not including the items listed below may be deemed non-responsive and not eligible for contract award. Bidders shall not attach any other items (i.e. terms and conditions) to their bid submittal. Submitting items that conflict with the terms and conditions listed herein will render that Bidder's bid submittal non-responsive and not eligible for contract award.

WABO certification;

ASTM E329 certification.

7.4 Personnel

Bidders shall submit as part of their bid, the name(s), qualifications and experiences of each individual employee and/or subcontractor proposed for assignment to the project. Also, submit the name, title, telephone number, and e-mail address of the individual(s) responsible for supervision and coordination of all construction testing services activities. Bidders shall attach additional pages if needed to adequately document the qualifications and experience of each individual proposed for assignment to the project. Bidders shall not attach any other items (i.e. terms and conditions) to their bid submittal. Submitting items that conflict with the terms and conditions listed herein will render that Bidder's bid submittal non-responsive and not eligible for contract award.

Name/ Title of individual(s) responsible for supervision/ coordination of all construction testing services activities.

Jeff Mercer - Regional Marketing Manager

Telephone Number/ E-mail Address:

(425) 485-5519, jeffmercerc@krazan.com

Name/ Title of individual(s) responsible for supervision/ coordination of all construction testing services activities.

Joel Warriner, P.E.-Operations Manager

Telephone Number/ E-mail Address:

(425) 485-5519, joelwarriner@krazan.com

Name: Ryman Mercer
Qualifications/
Experience: 10yrs, PM/Dispatch

Name: Gopal Singam, P.E.
Qualifications/
Experience: 20yrs, Geotechnical Manager

Name: Marty Mundy
Qualifications/
Experience: 15yrs, Project Manager

Name: Alan Hale
Qualifications/
Experience: 15yrs, Quality Assurance

Name: Ken Sahi, P.E.
Qualifications/
Experience: 20+yrs, Regional Manager

Name: Jennifer Powell
Qualifications/
Experience: 5yrs, Project Manager

Name: Amjad Khan, P.G., P.E.G.
Qualifications/
Experience: 20yrs, Director of Prof. Svcs.

Name: Corbett Mercer
Qualifications/
Experience: 8yrs, Laboratory Manager

7.5 Prompt Pay Discount

Prompt payment discounts offered by Contractors shall be used to calculate the low bid provided the discount offered allows a minimum of 20 days for payment. The number of days is calculated from the date of acceptance of goods or services or from the date a complete invoice is date stamped as received by King County, whichever event occurs last, and the check/warrant date. The County will take advantage of any prompt payment discount terms bid. Discount periods shall be extended if:

- A. The date printed on the invoice is more than three days earlier than the invoice receipt date;
- B. The delay is caused awaiting a credit memo, invoice correction, adjustment or reissue;
- C. An invoice is received prior to receiving goods ordered.

Prompt pay discount offered 0.5 % - 20 Days, Net 30

7.6 References

List the names and addresses of four (4) customers, for whom the bidder has performed or provided similar goods and/or services, preferably in Washington State, for a period not less than one (1) year. Include dates, contact persons and telephone numbers. Should any reference submitted by a bidder be found unsatisfactory, King County, at its sole option, may reject that bidder's bid. King County shall be the sole judge in determining a satisfactory/unsatisfactory reference response. **References must be submitted with bid.**

Company Name: King County
Company Address: Seattle, Washington
Company Phone: (206) 264-2976
Contact Person: Mr. Jim Carlson
Dates: 2000 - Current

Company Name: Vanir Construction
Company Address: Shoreline, Washington
Company Phone: (425) 577-0095
Contact Person: Ms. Christy Sanders-Meena
Dates: 2007 - Current

7.7 Pricing

The requirements for the Bid Items on the Price Schedules are specified in Section 5, Technical Specifications. Bidders shall bid on ALL items on ALL schedules; failure to bid on ALL items on ALL schedules will render the Bid non-responsive. The Bidder shall set forth a Total Bid Price that shall be the sum of the lump sum amounts and extended amounts for all Bid Items. In the event of a discrepancy between the unit price and the extended price, the unit price will prevail.

King County reserves the right to correct obvious mathematical errors on the Bid Schedule and to correct the extended amounts and Total Bid Price accordingly.

The abbreviations under "Unit" column shall be defined as follows: "EA" means pricing for each test, and "HR" means hourly rate.

The unit price for each test and the hourly rates stated on the price schedules shall be fully-burdened (all-inclusive rate which includes direct hourly rates, direct costs, overhead, and profit). No direct or indirect costs shall be paid by King County without prior approval by King County.

*Estimated quantities are provided for evaluation/information purposes only. King County makes no guarantee as to the actual services to be required under this contract.

For field testing and inspection, if no work is performed because of problems normally under the control of the contractor (i.e., malfunctioning equipment, failure to bring needed materials, showing up when service was cancelled in a timely manner, etc.) then no payment will be due for that site visit, including travel time, time on the site, and/or any other expense.

Billable time for field testing/ inspection trips begins and ends according to the recorded time that the Contractor's employee arrives and departs from the project site, and is checked in and out by the King County inspector. No travel time will be paid by King County unless the Contractor's employees travels 50 miles or more outside of the project site as indicated on Schedule D, Miscellaneous Services, Item No. D10.

NOTE: NO overtime rates will be paid by King County unless authorized by a King County representative in advance. Field Testing/ Inspection Trips billable hours shall be billed in quarter hour increments.

The Contractor shall maintain all pricing records for a minimum of five (5) years or as otherwise required by law for audit purposes.

Line items bid at "No Charge" or "Zero (0)" will be performed at no cost to King County.

Bidders are cautioned to not alter any of the terms and conditions, Technical Specifications or any other information contained in this Invitation to Bid. Any alterations or "exceptions" will render a bid non-responsive.

We agree that, if we are awarded this Agreement, we will be entitled to payment only for actual unit quantities performed and that the General Terms and Conditions shall apply in the event there are quantity increases or decreases to any unit price Bid Item.

SCHEDULE A Concrete					
Item No	Estimated Quantities	Unit of Measure	Laboratory Testing Services Test Description	Unit Cost	Extended Price <i>Estimated Quantities X Unit Cost</i>
A1	1	EA (per test)	ASTM C33 Concrete Aggregate (All Tests)	\$75.00	\$75.00
A2	2000	EA (per test)	ASTM C39 Compressive Strength of Concrete Cylinders	\$10.00	\$20,000.00
A3	100	EA (per test)	ASTM C136 Sieve Analysis of Fine and Course Aggregate	\$50.00	\$5,000.00
A4	25	EA (per test)	ASTM C42 Testing Drilled Cores of Concrete Cylinders	\$20.00	\$500.00
A5	600	EA (per test)	ASTM C143 Concrete Mix Slump	\$0.00	\$0.00
A6	600	EA (per test)	ASTM C231 Air Content of Concrete Mix	\$0.00	\$0.00
A7	100	EA (per test)	ASTM C109 Compressive Strength of Hydraulic Cement Mortar	\$10.00	\$1,000.00
A8	25	EA (per test)	ASTM C144 Aggregate for Masonry Mortars (All Tests)	\$50.00	\$1,250.00
A9	30	EA (per test)	Concrete Slab Coring 6"	\$50.00	\$1,500.00
A10	25	EA (per test)	ASTM C293 Flexural Beam Tests (One Point)	\$30.00	\$750.00
A11	25	EA (per test)	ASTM C78 Flexural Beam Tests (Three Point)	\$30.00	\$750.00
Item No	Estimated Quantities	Unit of Measure	Construction/ Inspection Services	Unit Cost	Extended Price <i>Estimated Quantities X Unit Cost</i>
A12	2000	HR	Concrete Field Testing/ Inspection Trips	\$44.00	\$88,000.00
A13	2000	HR	Masonry Field Testing/ Inspection Trips	\$44.00	\$88,000.00
TOTAL SCHEDULE A (Item #'s A1 – A13)					\$206,825.00

**SCHEDULE B
Soils and Asphalt**

Item No	Estimated Quantities	Unit of Measure	Laboratory Testing Services Test Description	Unit Cost	Extended Price <i>Estimated Quantities X Unit Cost</i>
SOILS					
B1	125	EA (per test)	ASTM D1556 Soil Density Sand Cone Method	\$0.00	\$0.00
B2	200	EA (per test)	ASTM D1557 Moisture – Density Relations Proctor	\$100.00	\$20,000.00
B3	4000	EA (per test)	ASTM D6938 Soil Density – Nuclear Methods and Moisture Content Soil in Place- Nuclear Methods	\$0.00	\$0.00
B4	100	EA (per test)	ASTM D2216 Moisture Contents of Soil, Rock, Aggregate Mix	\$0.00	\$0.00
B5	100	EA (per test)	ASTM D422 Standard Test Method for Soil Particle Size (Fine soil - hydrometer)	\$50.00	\$5,000.00
B6	100	EA (per test)	ASTM D422 Standard Test Method for Soil Particle Size (Coarse soil sieve)	\$50.00	\$5,000.00
ASPHALT					
B7	1000	EA (per test)	ASTM D2950 Asphalt Density Nuclear Method	\$0.00	\$0.00
B8	50	EA (per test)	ASTM D6307 Extraction – Lab Testing	\$75.00	\$3,750.00
B9	100	EA (per test)	ASTM D5444 Aggregate Gradation – Lab Testing	\$50.00	\$5,000.00
B10	50	EA (per test)	ASTM D2041 Rice Value	\$90.00	\$4,500.00
B11	50	EA (per test)	Asphalt Coring – each (4" Diameter)	\$50.00	\$2,500.00
Item No	Estimated Quantities	Unit of Measure	Construction/ Inspection Services	Unit Cost	Extended Price <i>Estimated Quantities X Unit Cost</i>
B12	2000	HR	Soil and Asphalt Field Testing/ Inspection Trips	\$44.00	\$88,000.00
TOTAL SCHEDULE B (Item #'s B1 – B12)					\$133,750.00

SCHEDULE C					
Welding and Bolts					
Item No	Estimated Quantities	Unit of Measure	Laboratory Testing Services Test Description	Unit Cost	Extended Price Estimated Quantities X Unit Cost
WELDING					
C1	60	HR	AWS D1.1 Visual Inspection	\$50.00	\$3,000.00
C2	10	HR	ASTM E165 Liquid Penetration Inspection	\$50.00	\$500.00
C3	25	HR	ASTM E709 Magnetic Particle Inspection	\$50.00	\$1,250.00
C4	10	HR	ASTM E94 Radiography Inspection (Two man crew – includes X-ray Development)	\$100.00	\$1,000.00
C5	30	EA	ASTM E94 Radiography Inspection X-Ray Film Charges 11X17	\$30.00	\$900.00
C6	10	HR	AWS D1.1 Ultrasound Inspection	\$50.00	\$500.00
BOLTS					
C7	60	HR	AISC Structural Bolt Inspection – Tension and Turn of the Nut	\$50.00	\$3,000.00
Item No	Estimated Quantities	Unit of Measure	Construction/ Inspection Services	Unit Cost	Extended Price Estimated Quantities X Unit Cost
C8	2000	HR	Welding and Bolts Field Testing/ Inspection Trips	\$50.00	\$100,000.00
TOTAL SCHEDULE C (Item #'s C1 – C8)					\$110,150.00

**SCHEDULE D
Miscellaneous Services**

Item No.	*Estimated Quantities	Unit of Measure	Standard and Test Description	Unit Cost	Extended Price <i>Estimated Quantities X Unit Cost</i>
D1	225	HR	Pile Driving Inspector (On-site Inspection and log keeping for various piling systems)	\$44.00	\$9,900.00
D2	60	HR	ASTM D-6760 Cross Sonic Log Testing	\$44.00	\$2,640.00
D3	200	HR	Re-steel placement and anchor / epoxy installation inspection	\$44.00	\$8,800.00
D4	100	HR	Sr. Geotechnical Consultant	\$90.00	\$9,000.00
D5	100	HR	Geotechnical Geologist / Engineer	\$70.00	\$7,000.00
D6	100	HR	Sr. Forensic Analyst Examples of work performed by the Sr. Forensic Analyst: Generating reports from sample analysis and materials testing	\$90.00	\$9,000.00
D7	100	HR	Forensic Technician (Non-destruction examination of materials) Examples of work performed by the Forensic Technician: Pulse Velocity Inspection (concrete strength), Impact Echo Testing (thickness), Rebar Locate with GPR (ground probing radar), Infrared Examination (for water intrusion) and Flat Jack testing (in situ testing of bed joints)	\$50.00	\$5,000.00
D8	100	HR	Sr. Environmental Consultant	\$70.00	\$7,000.00
D9	100	HR	Environmental Technician	\$50.00	\$5,000.00
D10	200	HR	Travel Time (For travel 50 miles outside of project site)	\$0.00	\$0.00
TOTAL SCHEDULE D (Item #'s D1 – D10)					\$63,340.00
TOTAL BID PRICE (Schedule A + Schedule B + Schedule C + Schedule D)					\$514,065.00 *
<i>*Bidders shall include the total bid price on Schedule D and on the first page of this Invitation to Bid.</i>					