CITY OF CHICAGO DEPARTMENT OF PURCHASES, CONTRACTS AND SUPPLIES ROOM 403, CITY HALL, 121 N. LA SALLE ST.

ONTRACT ADMINISTRATION RECEIVED:	DATE
CA/CN RECOMMENDS:	 DATE
UNIT MANAGER CONCURS:	 DATE
BOARD SECRETARY RECEIVED:	 DATE

NOOM 403, CITT HALL, 121 N. LA SALLE 51.	BOARD SECRETARY	RECEIVED: 04 Acc.	DATE:
JUSTIFICATION FOR I	NON-COMPETITIVE PR	OCUREMENT	20 811 4:10
COMPLETE THIS SECTION IF NEW CONTRACT, TO For contract(s) or purchase order, answer applicable quest for Preparation of Non-Competitive Procurement Form o	ERM AGREEMENT OR PURCH ions in each of the 4 major subject	HASE ORDER	
Request that negotiations be conducted only with Parametris is a request for: X (One-Time Contract or P.O. per Agency (Check one). If Delegate Agency, this request is form	e of Person or Firm  Requisition #	ached) or Term Agreem	ent or Delegate
COMPLETE THIS SECTION IF AMENDMENT OR M Describe in detail the change in terms of dollars, time periodensons for the change. Indicate both the original contractapplicable. Attach copy of all supporting documents. Re	ODIFICATION TO CONTRAC  and the adjusted contract amou	Γ ionship to the original contr nt and/or expiration date w	act and the specific
Contract #: Contract #:	mpany or Agency Name:	PaveTech Interna	tional
Specification #: Con	ntract or Program Description:	TyreGrip installat	ion
Mod #: (Attach List, if multip	le)		-/.
Gilberto Quinones 312 744-5649 Originator Name Telephone	ignature	CDOT Department	5/1/04 Date
ndicate SEE ATTACHED in each box below if additionate	al space needed:		V Constitution Constitution
( ) PROCUREMENT HISTORY: This reque high-friction surface treatment that is reported	st is for a test project installi to reduce wet-weather acci	ing and studying TyreOdents by 57 percent.	Grip, a unique
( ) ESTIMATED COST: \$50,000.00	enter a transition of the second persons of	, contravery , con a distance , , , , , , , , , , , , , , , , , , ,	
( ) SCHEDULE REQUIREMENTS: Installar will be studied over a six-month period.	ion will begin as soon as po	ossible, weather permit	ting. Product
(X) EXCLUSIVE OR UNIQUE CAPABILITY	ΓY: Please see attached.		
(X) OTHER:		• .	
Please see attached brochures for more information.			
14/1	/ 1	<del>- Ardan - Ar Janes - 198</del>	

APPROVED BY:

DEPARTMENT HEAD OR DESIGNEE 5/14/04 DATE

BOARD CHAIRPERSON

DATE



May 5, 2004

Memo to: City of Chicago

Subject: Tyregrip high friction surfacing

From: Robert E. Ricaud

Pavetech International is the exclusive supplier of Tyregrip in North America. Tyregrip is the only product of its kind sold in the United States for use specifically as a high friction surfacing material. The product consists of a 2-part epoxy resin binder specifically formulated to enable aggregates introduced into the binder to remain in situ for and extended period. The aggregates used to enhance the high friction performance of the product are calcined bauxite of a specific gradation available only from China and Guyana. The bauxite has high polish stone value (PSV) meaning that as the aggregate wears it 'breaks' in angles rather than rounding. This attribute yields the high friction performance over the life of the product. The PSV then translates to a skid resistance value that when measured against typical road pavements, decreases vehicle stopping distances in both wet and dry weather.

Tyregrip has been in use in Australia and many countries in Europe for over 20 years. Our decision to take on the product for supply in North America was based in part on its longevity of use and track record over an extended period of time. While others may claim to be able to duplicate Tyregrip in the vein of being able to offer the 'same product', it is questionable whether the resins used will be the same and there will be no track record to support the claim.

Included with this memo is a letter from Faber Maunsell consulting engineers for the City of London in which Tyregrip has been used extensively with favorable results. I visited with Faber Maunsell while in London investigating Tyregrip in 2003. I was informed that the product has performed excellently and that the firm had specified its use at every intersection in the City of London as part of an ongoing traffic safety improvement scheme.

Robert E. Ricaud President Pavetech International

## Tyregrip Installation Proposal

City of Chicago

Location:

'S' Curve Lake Shore Drive; near Drake Hotel, N. Michigan Ave.

Description:

Phase I - 4 southbound lanes; approximately 3750 square yards Phase II -4 northbound lanes; approximately 3750 square yards

Contract Price:

\$35.00 per square yard

Phase I Timing:

Not later than April 30, 2004

Project Length:

Phase I - Approximately 5 days; Monday - Friday; daylight hours

- · Price includes all material, labor, and equipment necessary to install Tyregrip
- Price does not include:
  - o Traffic control
  - O Any necessary repair (pot holes, cracks 1/4" or greater, etc.) or necessary cleaning as determined by the site engineer
  - City of Chicago to provide a minimum 100 CFM compressor, 200 LF of hose, and a blow pipe.
- Road repair or cleaning, if any, to be completed prior to the start date of the Tyregrip installation.
- Payment for Phase I is contingent on satisfactory performance of the installed product in accordance with expectations as agreed between the City of Chicago and Pavetech International.
- Phase II to be installed prior to September 30, 2004 subject to a determination of satisfactory performance of Phase I.
- City of Chicago may retain 10% of the contract price pending a performance of Tyregrip under snow plowing through the 2004 winter.
- In the event an evaluation of Phase I by the City of Chicago results in a finding of unsatisfactory performance, Pavetech International shall have the opportunity to cure the performance issue in order to preserve the Contract.



For C	PAC Team	Use O	nly
Date Receiv	ed		
Date Return	ed		
Date Accep	led		

IMPORTANT: PLEASE READ AND FOLLOW THE INSTRUCTIONS FOR COMPLETING
THE PROJECT CHECKLIST AND CONTACT THE APPROPRIATE TEAM LEADER IF YOU
HAVE ANY FURTHER QUESTIONS. ALL INFORMATION SHOULD BE COMPLETED
INCLUDING THE SUPPLEMENTAL CHECKLIST REQUIRED BY THE SPECIFIC CPAC TEAM. ATTACH

INCLUDING THE SUPPLEMENTAL CHECKLIST REQUIRED BY THE SPECIFIC CPAC TEAM. ATTACH ALL REQUIRED MATERIALS AND SUBMIT FOR HANDLING TO THE DEPARTMENT OF PROCUREMENT SERVICES, ROOM 403, CITY HALL, 121 N. LASALLE STREET, CHICAGO, ILLINOIS 60602.

	PROJECT Date: 5/20/04  ID No (Spec, RX, Project): Department: COOT  Bureau: / Kuffic  Contract No (if known): Project Title/Description SOO CUVIL Jurie  (290 near Trake Hold)	Contact Person: 61/kuto Qua DNCS Tel: 4-6649 Fax: 4-35/9 E-mail: Project Manager: Don GRAD QUALU Tel: 4-4687 Fax: E-mail: Estimated Value \$ 50,000			
	SCOPE STATEMENT  attached is a detailed scope of services and/or specific	ecification			
	IMPORTANT: THIS IS A CRITICAL PORTION OF YOUR SUBMITTAL. IN ORDER FOR A TEAM TO ACCEPT YOUR SUBMITTALYOU MUST COMPLETE ALL TEAM SPECIFIC SCOPE REQUIREMENTS AS SET FORTH IN THE SUPPLEMENTAL CHECKLIST FOR THAT TEAM.				
	The following is a general description of what would be included A clear description of all anticipated services and product qualifications of prospective vendors, special requirement participating user departments, citation of any applicable	cts, including: time frame for completion, special nts or needs of the project, locations, anticipated			
	TYPE OF PROCUREMENT REQUESTED (check all thatCompetitive BidRFQ/RFP/RFS/RFISoleAdd	apply)  Source**Term AgreementOne Shot itional FundingSmall OrderS/O Emergency			
	F-26* (new term agreement)RX (o F-27* (time extension)APRF F-29* (change vendor limit)	(special approvals)SSRB** (sole source approval) ne-shot requisition)OBM Authorization (all purpose request form)			
	** Sole source requests must include vendor quotes/	proposal and MBE/WBE compliance requirements			
	FUNDING  City:CorporateBondEnter  State:IDOT/TransitIDOT/Highway  Federal:FHWAFTAFAA  Funding Strip(s):	erpriseGrant*Other Grant*Other Grant*Other			
	* Attach copy of any applicable grant agreement terms and conditions				
<u> </u>	TIME FRAME Date Needed: AGAP	Requested Contract Term (y/m/d):			
a	PRE BID/SUBMITTAL REQUIREMENTS Requesting Pre Bid/Submittal Conference?YesN Requesting Site Visit?YesNo	Requesting Conference be Mandatory?YesNo Requesting Site Visit be Mandatory?YesNo			

	ARCHITECTURAL/ENGINEERING SUPPLEMENTAL CHECKLIST  Required Attachments: Scope of Services, including location, description of project, services required, deliverables, and other information as required
	Risk Management
10,	Will services be performed within 50 feet of CTA train or other railroad property?YesNo
) W	Will services be performed on or near a waterway?YesNo
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Pre-Qualification Category No Category Description:
	For Pre-Qualification Program, attach list of suggested firms to be solicited
	Other Agency Concurrence Required:NoneStateFederalOther (fill in)
·	AVIATION CONSTRUCTION SUPPLEMENTAL CHECKLIST
	DOA sign-off for final design documents:YesNo
4	Required Attachments:
M	Copy of Draft Contract Documents and Detailed Specifications.  Risk Management:
0 0	Current Insurance Requirements prepared/approved by Risk Management: Yes No
1	Will work be performed within 50 feet of CTA or ATS structure or property? Yes No
	Will work be performed airside? YesNo
	, This Wall Sa partial made an all a same and a same a
	CAPITAL EQUIPMENT (VEHICLES) SUPPLEMENTAL CHECKLIST
	Required Attachments:
	Detailed Specifications including detailed description of the vehicle(s) or equipment, mounted equipment, if any, and options/accessories.
1	Special Provisions (Delivery, Warranty, Manuals, Training, Additional Unit Purchase Options, Bid Submittal
$\langle \Lambda \rangle$	Information, etc.)
	Delivery Location(s)
V	Technical Literature
	Drawings, if any
	Part Number List (Manufacturer; or Dealer; or Other Source:)
	Copy of current Price List(s)/Catalog(s)
	Form F-10 or other authorization document
	Any other exhibits and attachments
	COMMODITIES SUPPLEMENTAL CHECKLIST
	Required attachments:  X Copies of price lists, catalogs, drawings, variations of part numbers
	Any other exhibits or attachments
	Arry outer exhibits of attachments
<del></del>	CONSTRUCTION SUPPLEMENTAL CHECKLIST (LARGE & SMALL)
	Required attachments: Copy of Draft (80% Completion)
	Copy of Draft (80% Completion) Contract Documents and Detailed Specifications
	Risk Management
	Will services be performed within 50 feet of CTA train or other railroad property?  Yes 1 No
	Will services be performed on or near a waterway?  YesNo



## **DELEGATE AGENCY SUPPLEMENTAL CHECKLIST**

Required attachments:

Attach Scope of Services that includes the following information 1) Program background & objectives; 2) Type of services for which proposals are sought; 3) Location and time line for delivery of services; 4) Qualifications, skills, and/or experience necessary; 5) Special licenses or certifications required; 6) Evaluation process (if known).

Other Attachments (please submit all that apply)

1. Copy of grant application and/or grant agreement

- 2. Evidence of award authority (DAAC agenda with agency name highlighted; City Council ordinance with agency name highlighted; or OBM letter)
- 3. Modification information (Copy of Form F-8A; screen print of EPS AWDS table)

	Does program require Executive Order 91-1 clearance?  Is boilerplate from Law available or in production?  Would your department benefit from technical assistance?  —YesNo —YesNo			
υ/ <del>0</del>	HARDWARE/SOFTWARE SUPPLEMENTAL CHECKLISTITSC (approved by BIS)OBM (approved by Budget form/memo)  Attach any documentation indicating any previous purchase activity to assist in the procurement process Grant document attached			
Attach any documentation indicating any previous purchase activity to assist in the procurement proGrant document attached  PROFESSIONAL SERVICES SUPPLEMENTAL CHECKLIST Detailed scope of services as described on page 1 The Schedule of Compensation Deliverables Request for individual contract services (if applicable) The appropriate EPS form * If this is a Telecommunications/Utilities project, please also address the following:  Has the project been reviewed by DGS?YesNo     Attach copy of DGS Recommendation; Reservation(s); or participate under current contract.  Does the project include software?YesNo     If yes, is signed ITSC form attached?YesNo  Does the location involve:     A public way?YesNo     Any concession in the City's facilities?YesNo     Is it anticipated City Council approval of the project or contract will be required?YesNo				

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Na	SMALL ORDERS SUPPLEMENTAL CHECKLIST  Yes No  1. Special Approval Form/Justification Letter. e.g. (Emergency Contract, Telecommunication Bac 2. Suggested Vendor. 3. Commodity Code, Manufacturer, Catalog Information 4. Detailed Specification or Scope of Work.					
	ATTACHMENT REQUIRED FOR EACH SMALL ORDERS (Check Appropriate Gro		JREME	NT TYPE		
	1. ONE SHOT (PN)	3.	EMERG	ENCY CONTRACT		
)a	YES ( ) NO ( ) Detailed Specifications YES ( ) NO ( ) Suggested Vendor YES ( ) NO ( ) Support Documentation	YES() YES() YES()		Justification Letter Vendor Proposal Pre-assigned Requ		
		4.	TELEPH	IONE/FAX BIDS		
		YES()	NO ( )	Justification Letter		
	2. SOLE SOURCE REQUIREMENTS					
	YES ( NO ( ) Vendor Proposal YES ( NO ( ) Disclosure Affidavit YES ( ) NO ( ) Letter of Exclusive or Unique Capability					•
	YES ( ) NO ( ) Support Documentation from Vendor/Manufacturer. YES ( ) NO ( ) Signature(s) of Originator or Departmental Head/Des	signee.				
)(a	WORK SERVICES & FACILITY MAINTENANCE SUPPRequired Attachments: Detailed Specifications (Scope locations (with supporting detail), user department contactompensation and price escalation considerations, contactitation of any applicable City/State/Federal statutes or and price lists, catalogs, technical drawings and other exist Management Will services be performed within 50 feet of CTA train or Will services be performed on or near a waterway? Will services require the handling of hazardous/biowaste Will services require the blocking of streets or sidewalks Which may affect public safety?	e of Servacts, worker tern regulation with the control of the cont	vices) ind rk hours, n and ex ons, citat and attact ailroad p	cluding detailed days, laborer/s ktension options tion of any appli chments as appl	upervisor mix s, contractor contractor contractor contractor contractor mixed to the contractor mixed	x, qualifications, cal standards _No _No _No